# K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra

(Affiliated to SavitribaiPhule Pune University) Id. No.PU/NS/AC/015/1970

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Website: www.acschandwadcollege.com

Establishment

27/11/1928

DST-FIST Funded (2018-19) UGC-NSQF Courses (B.Voc. & CC)

Best College Award by SavitribaiPhule Pune University (2015-16)

# **Institutional Distinctiveness**



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## **Distinctiveness of Science Faculty**

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## Vision

To achieve academic excellence, material and spiritual development of the students, to strengthen rational and scientific attitude among them and to make them well competent.

## Mission

Our ultimate aim is to link education with the entire society so that underprivileged and economically disadvantaged students are benefited and they could become rational, complete, self-reliant, ethically strong and law-abiding citizens.

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### **Affiliation Letters**

Establishment

27/11/1928

- ❖ Science Faculty Permission of Government of Maharashtra
- ❖ Science Faculty Permission Letter of University
- ❖ Science Faculty Permanent Affiliation Letter
- ❖ Science Faculty PG permission Letter
- ❖ Science Faculty PG New Subjects Permission Letter

### महाराष्ट्र शासन उच्च व तंत्र शिक्षण विभाग

शासन आदेश क्रमांक एनजीसी २०१०/(२२७/१०)/मशि-४ मंत्रालय विस्तार भवन, मुंबई ४०० ०३२ दिनांक : १४ जलै २०१०

पहा:- १) शासन निर्णय क्रमांक-एनजीसी २०१० / (७/१०) / मशि-४, दि.१५.१.२०१०, व दि. ३.४.२०१० (Task Force)

- २) शासन पत्र क्रमांक-एनजीसी २०१० / (७/१०) / मिश-४, दि.१५.३.२०१०, (Task Force)
- ३) संचालक, उच्च शिक्षण यांचे पत्र क्र. अमिव २०१०/कोवि/ प्रस्ताव १०-११/ अ.क.ड. / मिव २-३ / १७४० दिनांक १९.६.२०१०

### शासन आदेश

महाराष्ट्र विद्यापीठ अधिनियम, १९९४ मधील कलम ८२(४) नुसार राज्यातील विद्यापीठांनी शासनाकडे अस्तित्वात असलेल्या महाविद्यालयात विद्याशाखा मान्यतेसाठी प्रस्ताव सादर करावयाचे असतात, त्यानुसार शैक्षणिक वर्ष २०१०-११ साठी राज्यातील विद्यापीठांकडून प्राप्त झालेल्या प्रस्तावांची अनुक्रमे शासन निर्णय व शासन पत्र क्रमांक-एनजीसी२०१०/ (७/१०) / मिश-४, दि. १५.१.२०१०, ३.४.२०१० व दि. १५.३.२०१० अन्वये स्थापित कृतिसमितीद्वारे छाननी करण्यात आली. कृती समितीचे अभिप्राय / शिफारशी व विद्यापीठाच्या शिफारशी विद्यारात घेऊन महाराष्ट्र विद्यापीठ अधिनयम १९९४ मधील कलम ८२(५) व ८३(५) अन्वये शासनास प्राप्त

अधिकारानुसार अस्तित्यात असलेल्या महाविद्यालयात पुढील विवरणात नमूद केल्यानुसार नवीन विद्याशाखांना

खालील अटी व शर्तीच्या अधिन राहुन कायम विना अनुदान तत्वावर मंजूरी देण्यात येत आहे.

अ.क्र.	संस्थेचे / महाविद्यालयाचे नाव	मान्यता दिलेल्या विद्याशाखा
	मुंबई विद्यापीठ, मुंबई	· · · · · · · · · · · · · · · · · · ·
₹.	के. जे. सोमय्या विज्ञान आणि वाणिज्य महाविद्यालय,	बी.कॉम. (बॅकिंग आणि इंन्सूरंन्स)
	विद्यानगर, विद्याविहार, मुंबई- ४०० ०७७.	बी.एस्सी. (कॉम्प्युटर सायन्स)
		बी.एम.एस.
₹.	जय हिंद महाविद्यालय, बसंतसिंग इन्स्टीटूट ऑफ सायन्स	बी. कॉम.
	ॲन्ड जे. टी. लालवानी कॉमर्स महाविद्यालय, 'ए' रोड,	(अकाऊन्टींग ॲन्ड फायनान्स) 🐪
	चर्चगेट, मुंबई-४०० ०२०.	बी कॉम. (फायनान्शियल मार्केट)
₹.	चेंबुर ट्रॅम्बे एज्यूकेशन सोसायटीचे, एन. जी. आचार्य आणि	
	डी. के. मराठे कला, वाणिज्य आणि विज्ञान महाविद्यालय,	
	स्भाष नगर जवळ, एन.जी. आधार्य मार्ग, चेब्र,	•
	मुंबई - ४०० ०७१.	

or over	<u> </u>	न विद्याशाखांना मान्यता )
अ.क.	संस्थेचे / महाविद्यालयाचे नाव	मान्यता दिलेल्या विद्याशाखा
₹७.	डॉ. बाबासाहेब आंबेडकर कला, विज्ञान व वाणिज	य बी. एम. एस.
	महत्रिद्यालय, महाड, जि. रायगड.	
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	हॉटेल ॲन्ड दुरिझम मॅनेजमेंट,	बी.एस्सी. (आय. टी.)
	मु. पो. दापोली, जि. रत्नागिरी.	
२९.	1 1 6	र बी. एम. एस.
	विज्ञान महाविद्यालय, दापोली, जि. रत्नागिरी - ४१५ ७१२	ı.
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	आणि र. वि. जोगळेकर वाणिज्य महाविद्यालय,	
	रत्नागिरी-४१५ ६०५.	
₹₹.	शिक्षण प्रसारक मंडळाचे, एस. एच. केळकर कला	, बी एम एस
	वाणिज्य आणि विज्ञान महाविद्यालय, देवगड,	
	जि. सिंधुदुर्ग-४१६ ६१३.	
₹.	मत्स्योदरी शिक्षण संस्थेचे वाणिज्य महाविद्यालय, सिलिकॉर	१. बी.एम.एस.
	टॉबर, १ ला माळा, सामना प्रेसच्या मागे, सेक्टर-३०, प्लॉर	ट रि. बी. कॉम. (अकाऊस्टींग ॲस्ड
	नं ४६, वाशी, नवी मुंबई.	फायनान्स)
	_	३. बी.एस्सी. (आय. टी.)
1	एस.एन.डी.टी. विद्यापीठ, मुंबई	The state of the s
	बी.एम.रुईया महिला महाविद्यालय,	नवीन विद्याशाखा
	११, कृष्णा कुंज, वच्छा गांधी रोड, गावदेवी,	बी.एम.एस. प्रथम वर्ष
	मुंबई-४०० ००७	(त्रिवर्षीय अभ्यासक्रम)
		(MARIE OF SICERORY)
ī	रणे विद्यापीठ	
	कला वाणिज्य व विज्ञान महाविद्यालय,	वाणिज्य - बी.कॉम.
	मु. पो. पुणतांबा, ता.राहाता, जि.अहमदनगर	जारास्य - बा.सम्ब.
₹ <b>५</b> .	श्री. नेमीनाथ जैन ब्रह्मचार्याश्रम कर्मबीर के.ह.आबड कला	विज्ञान - बी.एस्सी,
, ,	आणि मो.गि.लोढा वाणिज्य महाविद्यालय, चांदवड,	ावशान - बा.एस्सा.
	जि.नाशिक	
₹.	कला व वाणिज्य महाविद्यालय सुरगाणा, ता.सुरगाणा,	विज्ञान - बी.एस्सी.
1 4	जि. नाशिक	ापशान - बा.एस्सा.
	<b>ॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबा</b> र	
₹19.		
40.		वाणिज्य विद्याशाखा
	माकणी, ता. लोहारा, जिल्हा उस्मानाबाद. (१९९९)	- <u>A A</u>
₹८.#	सुर्योदय ग्रामिण विकास संस्थेचे छत्रपती शिवाजी	बी.सी.ए.
		-
	कॉलेज ऑफ कॉम्प्युटर सायन्स ॲण्ड मॅनेजमेंट	(व्यवस्यापनशास्त्र विद्याशाखा) बी.एस्सी (आय.टी.)

# पुणे विद्यापीठ



Abad Lodha (Sr.) & S. P D Surana (Jr ) College Chandwad, ( Masik ) Inward No : 520/2010-11 Received on dt. r 16-10-2010

शैक्षणिक विभाग

गणेशखिंड, पुणे-४११००७.

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संदर्भ क्र.क्रीए/893६

प्रति. मा. प्राचार्य, श्री. नेमीनाथ जैन ब्रम्हचार्याश्रम कर्मवीर के. ह. आवड कला व मो.गी.लोढा वाणिज्य महाविद्यालय, चांदवड, ता. चांदवड, जि. नाशिक-४२३१०१

> विषय :शैक्षणिक वर्ष २०१०-११या एका वर्षाकरिता नव्याने अभ्यासकम सुरू करण्यास परवानगी देणेबाबत... संदर्भ कःशासन निर्णय कः-एनजीसी२०१०/(२२७/१०)मशि-४ दि.१४/७/२०१०

महोदय,

वरील विषया संदर्भात प्राप्त झालेल्या आदेशानुसार आपणास कळविण्यात येते की, आपल्या महाविद्यालयास शैक्षणिक वर्ष २०१०—११ या एका वर्षांकरिता प्रथम वर्ष विज्ञान ( विद्यार्थी प्रवेश क्षमता १२०) हा अभ्यासकम नव्याने कायम विनाअनुदान तत्वावर सुरू करण्यास अहवालातील अटी व शर्तीची पूर्तता पत्र निर्गमित झाल्यापासून तीन महिन्यांच्या आत पूर्ण करण्याच्या अटीवर परवानभी देण्यात येत आहे.

तसेच पुणे विद्यापीठ व महाराष्ट्र शासनाद्वारे वेळोवेळी अस्तित्वात येणारे नियम आपणास बंधनकारक राहतील, याची कुपया नोंद घ्यावी.

कळावे.

आपला विश्वास्,

(शैक्षणिक विभाग

To About ngs\Administrator\My Documents\Sakhalkar\Letter\Sav

१२.आर्थिक तरतृदः - या महाविद्यालयाच्या मातृसंस्थेची आर्थिक स्थिती अतिशय उत्तम आहे. राखीव निधी,ईमारत निधी,तुट निधी,सुरक्षा निधी ई.ची आवश्यकता भासत नाही. सदरचे महाविद्यालय हे १००टक्के अनुदानीत असून महाविद्यालयाच्या शिक्षक व शिक्षकेतर कर्मचारी वर्गास प्रत्येक महिन्यास नियमितपणे पुर्ण वेतन दिले जाते.खर्चाच्या ईतर बार्बीची बिले वेळेवर चुकती केली जातात. २ वर्षांचा परीविक्षाधिन कालावधी पुर्ण केलेल्या शिक्षक व शिक्षकेतर कर्मचा-यांस सेवेत कायम करण्यात येते. कायम कर्मचा-यांची टक्केवारी ७५ आहे. कायम शिक्षक व शिक्षकेतर कर्मचा-यांसाठी भविष्य निर्वाह निधीची सोय आहे. भविष्य निर्वाह निधीची खाती शासनाकडे उघडलेली आहेत. शासनाच्या नियमानुसार कर्मचा-यासाठी ग्रॅच्युईटी व सेवा निवृत्तीचे सर्व फायदे लागू आहेत.

१३.<u>शैक्षणिक शुल्क</u>ः- महाविद्यालयाकडून आकारण्यात येणा-या विविध प्रकारचे शूल्कोशी जवळपासच्या ईतर महाविद्यालयाकडून आकारल्या जाणा-या शुल्काची तुलना करता शिक्षण कार्यास विधातक स्वरुपाची चुरस निर्माण झालेली नाही. हे शुल्क विद्यापीठाच्या व शासनाच्या नियमानुसार आकारले जाते.

१४.ईतर सोयी सुविधा

१) शासनाच्या धोरणानुसार मागासवर्गीयांसाठीच्या आरक्षणाचे सर्व नियम पाळले जातात.मागासवर्गीय विद्यार्थ्यांसाठी शिष्यवृत्तीचे स्वतंत्र खाते उघडण्यात आले असून त्याचे चोख हिशेब ठेवले जातात.विद्यापीठ अनुदान आयोगाच्या आर्थिक सहकार्याने मागासवर्गीय विद्यार्थ्यांसाठी रेमिडीयल कोर्सेसची सोय करण्यात आली आहे. महाविद्यालयाच्या गरीब विद्यार्थी सहाय्य निधीतून आर्थिक दृष्टया गरीब व मागासवर्गीय विद्यार्थ्यांना आर्थिक मदत दिली जाते.

२) शिक्षक व शिक्षकेतर कर्मचा-यांना अडी-अडचणीच्या व आणिबाणिच्या प्रसंगांना तोंड देता यावे म्हणून महाविद्यालयात कल्याण निधीची स्थापना केली आहे. त्यांच्या शैक्षणिक विकासासाठी व शैक्षणिक स्तर उंचावण्यासाठी विविध ठिकाणी आयोजित होणा-या कार्यशाळा,चर्चासत्र,शैक्षणिक परीषदा ई. मध्ये सहभाग दिला जातो. विद्यापीठ अनुदान आयोगाच्या आर्थिक सहकार्याने एम्.फील्.,पी.एच्.डी. पदवी मिळविण्यासाठी सोय उपलब्ध करून देण्यात आली

महाविद्यालयात विविध सांस्कृतीक कार्यक्रमांचे आयोजन गेले जाते.

४) यशवंतराव चव्हाण महाराष्ट्र मुक्त विद्यापीठाशी संलम्मीत संगणक कोर्सेसची सोय महाविद्यालयात करण्यात आली आहे.

५) संगीत कलेचे वर्ग महाविद्यालयात सुरु आहेत.

६) तसेच शिवण कला व ब्युटी पार्लर कोर्सेस सुरु करण्यात आले आहेत.

७) सन १९७४ पासून महाविद्यालयाचे राष्ट्रीय सेवा योजनेचे पथक असून त्यात सद्या २०० विद्यार्थ्यांना सहभाग दिला जातो. विविध सामाजीक व शैक्षणिक कार्यांमध्ये हे पदक अविरत कार्यरत आहे.

८)सन १९७४ पासून कमवा व शिका योजना चालविली जात असून आर्थिकदृष्ट्या मागासलेल्या विद्यार्थ्यांना या योजनेत प्रवेश दिला जातो.

९) महाविद्यालयाच्या मालकचि ओव्हरहेड प्रोजेक्टर,टेपरेकार्डर,ध्वनीक्षेपक,ऑडीओ-व्हीडीओ,सायकोस्टाईल मशिन असून या सर्व साहीत्याचा नियमित पणे उपयोग केला जातो.

१०) महाविद्यालयात ११ संगणक आहेद कार्यालयीन आणि ग्रंथालयीन कामकाजासाठी त्यांचा वापर केला जातो. या महाविद्यालयाची स्थापना सन १९७० मध्ये झालेली असून मातृ संस्थेची सीपत्तीक स्थिती व शैक्षणिक वातावरण अत्यंत उत्तम आहे. शैक्षणिक क्षेत्रात संस्थेने नाव लौकीक मिळविलेला आहे.

महाविद्यालयाची ईमारत,ईतर सोयी-सुविधा पुरेशा आहेत.महाविद्यालयाचे व्यवस्थापन,कामकाज व शैक्षणिक वातावरण अंतिशय चांगले आहे. शासन व विद्यापीठाने वेळोवेळी विहीत केलेल्या नियमांची महाविद्यालयाकडून काटेकोरपणे अंमलबजावणी केली जात आहे.

वरील सर्व बाबी विचारात घेऊन या महाविद्यालयाच्या पदवी अभ्यासक्रमाच्या संलग्नीकरणाचे विस्तारास (नवीन विज्ञान विद्याशाखा सुरु करण्यास) परवानगी देण्यासाठी ही समीती शिफारस करीत आहे. कृपया या अहवालाचा स्विकार व्हावा.ही विनंती.कळावे,

१५. निश्चित स्वरुपात समितीने करावयाच्या शिफारशी वरील सर्वं बाबीं विचारात घेऊन या महाविद्यालयास नविन विज्ञान विद्याशाखा सुरु करण्यासाठी संलग्नीकरणाचे विस्तारास सन २०१०-११ या शैक्षणिक वर्षांसाठी खालील अटींची पुर्तता करण्याच्या अधिन राहून मान्यता देण्यात यावी. अशी शिफारस ही समिती करीत आहे.

अटी :-🥆 १) प्रथम वर्ष विज्ञान विषयांसाठी शैक्षणिक अर्हता प्राप्त शिक्षकांच्या कार्यभारानुसार नेमणूका करण्यात याव्यात.

🥆 २) पदार्थ विज्ञान, रसायनशास्त्र,वनस्पतीशास्त्र,संख्याशास्त्र,ईलेक्ट्रॉनिक्स सायन्स ह्या विषयांच्या प्रयोगशाळासाठी त्या त्या अध्यासमंडळांनी केलेल्या अभ्यासक्रमानुसार लागणारे प्रयोग साहित्य त्वरीत विकत घ्यावे.त्यासाठी लागणाऱ्या निधीची संस्थेने व्यवस्था करावी.

- ३) प्रयोगशाळांसाठी विद्यापीठ अनुदान आयोगाने दिलेल्या निर्देशानुसार स्वतंत्र ईमारतीची व्यवस्था करण्यात यावी.
- ४) प्रत्येक विषयासाठी विद्यार्थीसंख्येनुसार पुरेशे संदर्भ ग्रंथ / पाठयपुस्तके ग्रंथालयात उपलब्ध करून द्यावीत.

शैक्षणिक वर्ष सन २०१०-११ साठी संलग्नीकरणाचे विस्तारासाठी (नवीन विज्ञान विद्याशाखा सुरू करणेसाठी) परवानगी द्यावयाचे वर्ग व विषय

	ाव
Name of the local division in the last of	
सायन्स वास्,	

(प्रा.डी.सी.डी.सावकार) सदस्य

(प्रा.सतिश अग्रवाल)

(प्रा. आर.बी.सोनवणे) सदस्य (प्राचार्या डॉ.एस.एस.घुमरे) अध्यक्ष

#### सोबत :-

- १) स्थानिक चौकशी समीतीने द्यावयाचे हमीपत्र
- २) स्थानिक चौकशी समीतीने द्यावयाचे प्रमाणपत्र
- ३) महाविद्यालयाकडून घ्यावयाचे हमीपत्र
- ४) अध्यापकांच्या व कर्मचाऱ्याचया नेमणुकीबाबत व वेतनाबाबतचे हमीपत्र,
- ५) विद्यार्थी प्रवेशाबाबतचे हमीपत्र
- ५) संलग्नता शुल्क भरल्याबावतचे महाविद्यालयाचे हमीपत्र
- ६) जोडपत्र "A'':- संस्थेचे चालक मंडळ व महाविद्यालयीन स्थानिक व्यवस्थापन समितीची यादी
- भागील ३ वर्षांची विद्यार्थी संख्येची माहिती तक्ता " अ "
- ८) जोडपत्र "C" :- शिक्षक व शिक्षकतर कर्मचाऱ्याची सविस्तर माहिती
- ९) ग्रंथालयातील वर्तमानपत्रे व नियतकालीकाची यादी

Search of the faculty of the surface of the search of the

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# Savitribai Phule Pune University

(Formerly Pune University)

Telephone Nos.: 020 - 25691233

25601258 · 25601259

25601250



ACADEMIC SECTION

Ganeshkhind, Pune - 411007, INDIA

Telegraph: 'UNIPUNE' Fax: 020-25691233

Website: www.unipune.ac.in

E-mail: affiliation@pun.unipune.ac.in

Ref. No. : CA/1097

Revised Letter

Date: 09 July, 2019

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Shri Neminath Jain Brahmacharyashram (Jain Gurukul's) Karmaveer Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Giridharilalji Lodha Commerce and Shriman P. H. Jain Science College, Chandwad, Dist. Nashik is affiliated to the Savitribai Phule Pune University, since 1970 (PU/NS/AC/015/1970) The following courses/ subjects are taught in the said college as per approval.

Sr. No.	Courses	Duration of the course	Affiliation (Permanent/ Temporary)	From 2003-04		
1.	B.A. (Economics, Politics, History, Marathi & English)	3 years	Permanent			
2	B.Com.(Business Entrepreneurship)	3 years	Permanent	From 2003-04		
3.	B.Sc.( Botany, Chemistry, Mathematics, Physics, & Electronics)	3 years	Permanent	From 2018-19		
4.	M.A. (Marathi, Economics, Politics, History, English)	2 years	Temporary	Till 2018-19		
5	M.Com. (Business Administration, Advanced Accounting and Taxation, Advanced Cost Accounting and Cost Systems)	2 years	Temporary	Till 2018-19		
6	M.Sc. (Organic Chemistry, Analytical Chemistry, Mathematics, Physics, Botany)	2years	Temporary	Till 2018-19		
7.	B.Sc.( Zoology)	3 years	Temporary	Till 2018-19		
8.	B.A. (Geography)	3 years	Temporary	Till 2018-19		
9.	B.Com.(Cost & Works Accounting)	3 years	Temporary	Till 2018-19		

The said certificate is issued as per the request application received from the Principal of the college Ref. No. 243/ALJC/2019-20 dated 06/07/2019 so as to submit it to the National Assessment and Accreditation Council (NAAC), Banglore.

This Office letter Ref. No. CA/1026, dated 28/06/2019 please be treated as cancelled

Dy.Registrar (Academic Section)

# सावित्रीबाई फुले पुणे विद्यापीठ

दूरध्वनी क्रमांक : 020-24698233 24508246 २५६०१२५९



शैक्षणिक विभाग

गणेशखिंड, पुणे-४११ ००७ टेलिग्राफ : 'युनिपुणे'

फॅक्स : ०२०-२५६९८००७

वेबसाइट : www.unipune.ac.in

Abad Lodha (Se.) &

ड-मेल : dvracademic@unipune.ac.in

S. P. II Turana (Jr.) College Chartend, (Nasik)

दिनांक : 93 /99/२०१४

Inward No : 154 ALTCC 2014-15 Received on dt. r 26 |1 |20 4

प्रति,

मा प्राचार्य. श्री. नेमीनाथ जैन ब्रम्हचार्याश्रम, कर्मवीर के. ह. आवड कला व,

संदर्भ क्र. : सीए/८४८3

मो.गी.लोढा वाणिज्य आणि विज्ञान महाविद्यालय,

चांदवड, ता. चांदवड, जि. नाग्निक-४२३१०१

विषय : अटींच्या पूर्ततेच्या पडताळणी अहवालाबाबत...

महोदय.

वरील विषयाच्या संदर्भात प्राप्त झालेल्या आदेशनुसार आपणास कळविण्यात येते की, आपल्या महाविद्यालयाचा क्रैक्षणिक वर्ष २०१४-१५ या एका वर्षांकरिता खालील अभ्यासकम नव्याने कायम विना अनुदान तत्त्वावर सुरू करण्याच्या अहवालातील अटींच्या पूर्ततेचा पडताळणी अहवाल मान्य करण्यात येत आहे.

अ.क्र.	अभ्यासक्रम	संलग्नीकरणाचा प्रकार
8	एम.एस्सी-ऑरगेनिक केमिस्ट्री (२४ विद्यार्थी संख्या)	नव्याने
2	एम.एस्सी— मॅथेमॅटिक्स (४५ विद्यार्थी संख्या)	नव्याने
3	विशेष्स्तर विषय—बी.एस्सी—फिजिक्स, इलेक्ट्रॉनिक्स,	नव्याने
8	एफ.वाय.बी.एस्सी (अतिरिक्त तुकडी दुसरीी)	नव्याने
4	एफ.वाय.बी.ए. (अतिरिक्त तुकडी तिसरी)	नव्याने
Ę	एफ.वाय.बी.कॉम.(अतिरिक्त तुकडी दुसरी)	नव्याने
9	एफ.वाय.बी.एस्सी. झुलॉजी	नव्याने

कळावे.

आपला.

वि प उपसमिती दि २४ सप्टेंबर, २०१४

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# सावित्रीबाई फुले पुणे विद्यापीठ

दुरध्वनी क्रमांक : 020-24592233 २५६०१२५८ २५६०१२५९



शैक्षणिक विभाग

गणेशखिंड, पुणे-४११ ००७

टेलिग्राफ : 'युनिपुणे'

फॅक्स : ०२०-२५६९८००७ वेबसाइट : www.unipune.ac.in

इ—मेल : dyracademic@unipune.ac.in

दिनांक : 39 /92/२०१६

S.N.J.B's, Karmavir K.H.Abad Arts, Shoman M.G.Lodha Com. & Shriman P. Jain Science College, Chandwad, Dist Nashik

Inword No 235 12016-17 Received on Dt. 6-01-201

संदर्भ क्र. : सीए/४०३२

प्रति. मा प्राचार्य.

श्री. नेमीनाथ जैन ब्रम्हचार्याश्रम कर्मवीर के. ह. आबड कला, व मो.गी.लोढा वाणिज्य आणि विज्ञान महाविद्यालय, चांदवड, ता. चांदवड, जि. नाशिक-४२३१०१

विषय : अटींच्या पूर्ततेच्या पडताळणी अहवालाबाबत...

महोदय.

वरील विषयाच्या संदर्भात प्राप्त झालेल्या आदेशानुसार आपणास कळविण्यात येते की. आपल्या महाविद्यालयाचा शैक्षणिक वर्ष २०१६-१७ या एका वर्षाकरिता खालील अभ्यासकम नव्याने कायम विना अनुदान त त्वावर सुरू करण्यास अहवालातील अर्टीच्या पूर्वतेचा पडताळणी अहवाल मान्य करण्यात येत आहे.

अ.क.	अभ्यासक्रम	संलग्नीकरणाचा प्रकार	
8	नवीन विषय/अभ्यासकम एम.ए. राज्यशास्त्र, इतिहास, इंग्रजी (प्रत्येकी विद्यार्थी संख्या ६०)एम.एस्सी—ॲनॉलिटिकल केमिस्ट्री, फिजिक्स, बॉटनी, (प्रत्येकी विद्यार्थी संख्या २४) बी.ए. हिंदी, बी.कॉम. इ—कॉमर्स	नव्याने	
2	विशेषस्तर विषय एम.कॉम. ॲडव्हान्स कॉस्ट अकाउटिंग ॲण्ड कॉस्ट सिस्टम्स, ॲडव्हान्स अकाउटींग ॲण्ड टॅक्सेशन, बी.ए. भूगोल, बी. एस्सी. झुलॉजी व बी.कॉम. कॉस्ट ॲण्ड वर्क्स अकाउटिंग,	नव्याने	
3	तुकडी वाढ कला बी.ए. (तुकडी नं. ४)( विद्यार्थी संख्या १२०) एम.एस्सी. मॅथेमॅटिक्स (विद्यार्थी संख्या ४५), एम.एस्सी. ऑर्गनिक केमिस्ट्री (विद्यार्थी संख्या २४) (तुकडी नं. २)	नव्याने	

वि.प.उपसमिती दि.०८ डिसेंबर,२०१६

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# K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra

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Establishment 27/11/1928

(Affiliated to SavitribaiPhule Pune University) Id. No.PU/NS/AC/015/1970

(02556) Off. 252125 Res.252126 Tel. Fax:02556-252125

• P. O. Box No.: 6 • E-mail : <u>alccchandwad@yahoo.co.in</u>

• Website: www.acschandwadcollege.com

DST-FIST Funded (2018-19) UGC-NSQF Courses (B.Voc. & CC)

Best College Award by SavitribaiPhule Pune University (2015-16)

## Faculty Recruitment

Nature of Post	Post Sanctioned	Post Filled	Post Vacant
Teaching	22	19	03
Non teaching	20	11	09
Technical staff	11	6	05

# JOINT DIRECTRO OF HIGHER EDUCATION PUNE REGION 1.10.2011 WORKLOAD TEACHING STAFF (NASHIK DIST)

महाशिक	ग्रालयाचे नाव	कला वाणिज्य	शिक्षक कर्मचा- प्रकातिकाल्या =			6,			755676
	संख्या १.१०.११	वरिष्ठ महाविद्य			५७० कनिष्ठ महाविद्यालय			Cinn	एकूण
फक्त विज्ञान शाखा		वरिष्ठ महाविद्यालय				€(90	45,80		
कथता ।	वज्ञान साखा	पारण महाविधालय		0		कनिष्ठ महाविद्यालय		o अतिरिक्त पदे	रोरा
		ódeni		भरलेली पर्वे रिक्त पर्वे		रिक्त पदे		आधारपंच पद	4141
	विषय	कार्यभार	अनुज्ञेय पदे	अधि.	प्राचार्य	अधि.	प्राचार्य		
9	इंग्रजी	98	9	9					
3	भराठी	98	9	9					
3	हिंदी								
8	संरक्षणशास्त्र								
4	संगीत								
ξ	<u> उर्द</u>								
B	इतिहास	24	9	9					
4	अर्थशास्त्र	Ro	5	3					
3	राज्यशास्त्र	26	9	9					
90	गृहशास्त्र								
99	तत्वज्ञान								
92	वाणिज्य	42	3	9		9	9		२७ शिल्ल
93	रसायनशास्त्र								
98	पदार्थविज्ञान								
94	वनस्पतीशास्त्र								
98	प्राणीशास्त्र								
98	संख्याशास्त्र								
96	गणिल								
98	भूगर्भशास्त्र								
20	इलेक्ट्रॉनिक्स								
29	सूक्ष्मजीवशास्त्र								
25	भूगोल	95,	9	9					
53	मानसशास्त्र								
58	शिक्षणशास्त्र								
24	तर्कशास्त्र								
₹.	समाजशास्त्र								
209	विधी								
24	फ्रेंच								
	एकूण	196	10	8		1	0 1	0	
	शा,शि.सं		9	9					
	ग्रंथपाल		9	9					
	एकूण		12	10		1	0 1	0	

<sup>🦚 ॰</sup> टिप:- विद्यार्थीसंख्या वाडल्याने तसेच सहयोगी प्राच्यापकाचा कार्यभार कमी झाल्याने ज्या पदांमध्ये वाढ झालेली आहे, ती पदे शासन मान्यतेशिक्षाय भरण्यात येऊ नये Раде 9



### महाराष्ट्र शासन शिक्षण सहसंचालक (उच्च शिक्षण) १७ डॉ आंबेडकर रोड, पुणे विभाग, पुणे-१

Abad Lodha (Sr.) & S. P. D. Surana (Jr ) College Chandwad. ( Mastk ) Inward No : 93 /2013-14 Received on dt. r 8/06/20/

फोन नं.०२०-२६०५१६३२ E mail ID- jdhepune@gmail.com फॅक्स नं. ०२०-२६०५१६३२ जा.क्र./ससं/उशि/वि.सं.अ.पदे/२०१२-१३/1333 दि.०३/०६/२०१३ प्रति, 6 JUN 2013

प्राचार्य.

आबड लोढा कला व वाणिज्य, महाविद्यालय,चांदवड,

ता.चांदवड जि.नाशिक

विषय

मराठी

विषय :- नव्याने १००/ अनुदान तत्वावर मान्यता मिळालेल्या वाणिज्य व विज्ञान शाखेच्या शिक्षक/ शिक्षकेतर कर्मचा-यांच्या पद मान्यतेबाबत...

संदर्भ :-१. शासन आदेश क्रमांक.अनुदा-२०११/(२००/११) पुनर्बीधणी-६/मशि-३ दिनांक.२ जानेवारी,

२. आपले क्र.२६७/२०१२-१३ दिनांक.३१.०१.२०१३ चे पत्र.

कार्यभार

उपरोक्त विषयास अनुसरुन आपणास कळविण्यात येते की, तालुक्यातील एकमेव विद्याशाखा वरील संदर्भ क्र.१ च्या आदेशान्वये प्रपत्र - अ मध्ये विज्ञान शाखा पहिल्याच वर्षी १०० टक्के अनुदानावर मंजूर केल्याने आपण वरील संदर्भ क्र.२ अन्वये मागणी केल्यानुसार विज्ञान शाखेच्या विद्यार्थी संस्थेनुसार खालील प्रमाणे पदे अनुज्ञेय होतात.तरी सदरची पदे शासनाच्या प्रचलीत नियमानुसार भरण्याची कार्यवाही आपल्या स्थरावरुन करावी

> शिक्षक भरलेली पदे रिक्त पदे अनुज्ञेय पदे 08

रसायनशास्य 20 80 पदार्थ विज्ञान 85 90 00 90 वनस्पतीशास्त्र 28 30 00 80 इल्ब्टॉनिस २६ 20 00 30 É भूगोल गणित 190 03 00 60

शिक्षकेत्तर

शिक्षकेतर पदांच्याबाबतीत शासनाने दिनांक.०८ एप्रिल,२०१३ अवये निर्गमित केलेले पुरक पत्रान्वये प्रमाण संहिता१९८४ च्या तरतुदीची मुदत दिनांक.३० जून २०१३ पर्यंत वाढविण्यात आलेली आहे. दि.३० जून २०१३ नंतर शिक्षकेतर पदांच्या सुधारीत सेवाशर्ती लागू होणार असल्याने, तृद्नंतर पदभरतीबाबत सुधारीत सेवाशर्ती प्रमाणेकार्यवाही करण्यात यावी

	अनुज्ञेय पदे	भरलेली पर्व	निकत पर्वे
प्रयोगभाका सहर	90	00	90
प्र.परिचर	08	00	08

(डॉ.एस.एस.शेटे) सहसंचालक, उच्च शिक्षण, पुणे विभाग, पुणे-१

Inword No 204 2615-16 Received on Dt. 26-11- 2015

# महाराष्ट्र शासन शिक्षण सहसंचालक (उच्च शिक्षण)

१७ डॉ आंबेडकर रोड, पुणे विभाग,पुणे-१

फोन र्न.०२०-२६१२७८३३/२६०५१६३२ Web:www.jdhepune.info E\_mail ID-admin@jdhepune.info

फॅक्स नं. ०२०-२६०५१६३२

जा.क्र.ससं/उशि/पुवि/काविअ/महा/कार्यभार/२०१५ //6 74 प्रति,

दिनांक 28.99.2094

प्राचार्य.

के.के.एच,आबड कला श्री .एम.जी.लोढा वाणिज्य व विज्ञान महाविद्यालय,चांदवड ता. चांदवड,जि.नाशिक नाशिक - ४२२ ००२

> विषय:- नव्याने १०० टक्के अनुदान तत्वावर मान्यता मिळालेल्या वाणिज्य व विज्ञान शाखेच्या शिक्षक/शिक्षकेतर कर्मचा-यांच्या पद मान्यतेबाबत.....

> संदर्भ:- १. शासन आदेश क्रमांक अनुदा-२०११/(२००/११) पुनर्बांधणी-६/मशि-३ दि. २ जानेवारी २०१3.

> > २. कार्यालयीन पत्र क्र. शिससं/उशि/पुवि/ना.ह.प्र/शिक्षक/२०१४/४७८० व ४७८१ दि. ५.८.२०१४

उपरोक्त विषयास अनुसरुन आपणास कळविण्यात येते की, तालुक्यातील एकमेव विद्याशाखा वरिल संदर्भ क्र. १ च्या आदेशान्वये विज्ञान शाखा १०० टक्के अनुदानावर मंजुर केल्याने आपण मागणी केल्यानुसार विज्ञान शाखेच्या विद्यार्थीसंख्येनुसार व संदर्भ क्र. २ नुसार आपल्या महाविद्यालयात शिक्षक/ शिक्षकेतर पदे भरण्यास मान्यता देण्यात आलेली आहे तरी त्या प्रमाणे खालीलप्रमाणे पदे अनुज्ञेय होत आहेत:-

### शिक्षक पदे

अ.क्र	विषय	कार्यभार	मंजुर पदे	भरलेली पदे	रिक्त पर्दे	शेरा
१	इतिहास	२८	8	o	8	सेवानिवृत्तीमुळे रिक्त
3	पदार्थविज्ञान	६२	३+१ (प्राचार्यासह)	२+१ (प्राचार्यासह)	2	विज्ञान शाखा १०० टक्के अनुदानावर आल्याने

	एकूण		१६+१	८+१	.6	
4	रसायनशास्त्र	88	4	8	8	विज्ञान शाखा १०० टक्के अनुदानावर आल्याने
8	इलेक्ट्रॉनिक्स		3	8	5	विज्ञान शाखा १०० टक्के अनुदानावर आल्याने
3	वनस्यतीशास्त्र		8	8	3	विज्ञान शाखा १०० टक्के अनुदानावर आल्याने

## शिक्षकेतर पदे

अ.क्र	पदाचे नांव	मंजुर पदे	भरलेली पदे	रिक्त पदे	संवर्ग
8	कनिष्ठ लिपीक	2	2	8	सेवानिवृत्तीमुळे रिक्त
2	प्रयोगशाळा परिचर	4	8	8	विज्ञान शाखा १०० टक्के अनुदानावर आल्याने
3	शिपाई	4	3	2	विज्ञान शाखा १०० टक्के अनुदानावर आल्याने
	एकूण	85	6	8	

वरीलप्रमाणे पदे अनुज्ञेय होत आहेत. सदर महाविद्यालय हे अल्पसंख्यांक दर्जा प्राप्त असल्याने आरक्षण लागु नाही.

(डॉ. व्हीं पी नारखंडे )

सहसंचालक (उच्च शिक्षण) पुणे विभाग, पुणे १.



### SHRI NEMINATH JAIN BRAHMACHARYASHRAM

Founder : Late Shri Keshavlalji Harakchandji Abad (Poojya Kakaji)

Reg. No. E - 35 Nashik

### LETTER OF PERMISSION

SNJB's K.K.H. Abad Arts, S.M.G. Lodha Commerce and S.P.H. Jain Science College, Neminagar, Chandwad, Dist. Nashik runs a number of non – granted course of UG and PG level. The teaching faculties are needed to impact these courses and to meet academic needs of the students. The Management resolves that the permission to appoint 15 teaching staff is granted to the college in the academic year 2014-15.





(Jain Gurukul)
Neminagar, Chandwad - 423 101.
Dist. Nashik (M.S.) India
T: 02556 - 252122, 252150
F: 02556 - 253172
E: snjb1928@rediffmail.com



### SHRI NEMINATH JAIN BRAHMACHARYASHRAM

Founder: Late Shri Keshavlalji Harakchandji Abad (Poojya Kakaji) Reg. No. E-35 Nashik

### LETTER OF PERMISSION

SNJB's K.K.H. Abad Arts, S.M.G. Lodha Commerce and S.P.H. Jain Science College, Neminagar, Chandwad, Dist. Nashik runs a number of non – granted course of UG and PG level. The teaching faculties are needed to impact these courses and to meet academic needs of the students. The Management resolves that the permission to appoint 27 teaching staff is granted to the college in the academic year 2015-16.





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चेअरमन प्रबंध समिती श्री नेमिनाब जैन बहाचर्बाश्रम चांदरड, जि. नाशिक



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E: snjb1928@rediffmail.com

## Number of research projects per teacher funded by government and non-government agencies during the last five years

Name of the Project/ Endowments,	T =	Department of Principal	Vacuat Assess	Amount	Downstian of the number of	Name of the Familian Access	Type (Government/non-
Chairs	Investigator/Co-investigator	Investigator	Year of Award	Sanctioned	Duration of the project	Name of the Funding Agency	Government)
Functioning and Impact of Self Help Groups on Economic Development of Chandwad Taluka (2001-2011)	Prof. P.R. Sohani	Commerce	2013-15	95,000/-	2 Years	BCUD, SPPU, Pune	Government
Synthesis of nano- ${\rm TiO_2}$ and its gas sensing performance using thick films	Dr. G. H. Jain	Physics	2013-15	2,30,000/-	2 Years	BCUD, SPPU, Pune	Government
Band gap engineering of absorbing material's quantum dots (QDs) for application in multilayer structured Solar Cells	Dr. T. S. Salve	Electronic Science	2014-16	2,90,000/-	2 Years	UGC-WRO, Pune	Government
Induction of Genetic Variability for Agronomic Traits in Cowpea	Dr. M. T. Patil	Botany	2014-16	4,40,000/-	2 Years	UGC, WRO, Pune	Government
Synthesis and Characterization of nanostructured heterojunction thin films by spray pyrolysis for photovoltaic application	Dr. G. E. Patil	Physics	2014-16	2,25,000/-	2 Years	UGC, WRO, Pune	Government
Synthesis, Characterization and Biological Activities of Halogen Substituted Schiff Bases & their Metal Complexes	Dr. A. M. Patil	Chemistry	2014-16	220,000/-	2 Years	UGC, WRO, Pune	Government
Environmentally benign green approach for synthesis of novel series of naphthoquinone derivatives as a potent antifungal and antibacterial agents	Mr. S. P. Khairnar	Chemistry	2014-16	220000/-	2 Years	UGC, WRO, Pune	Government
Resistance of globalization & globalize violence in the political writings of Arundhati Roy	Prof. A.A. Vakil	English	2014-16	80,000/-	2 Years	BCUD, SPPU, Pune	Government
To study Charitable Trust in Niphad Taluka and Their Provision regarding Utilization, Accounting, Auditing & Taxation	Prof. D. A. Dgade	Commerce	2014-16	50,000/-	2 Years	BCUD, SPPU, Pune	Government
Study of Problems and Prospects of Industries in Chandwad Taluka	Prof. N. P. Jain	Commerce	2014-16	75,000/-	2 Years	BCUD, SPPU, Pune	Government

Survey, Exploration & Conservation of Medicinal Plants from Chandwad Dr. M. Region (Nashik)	M. T. Patil Botany	2014-16	2,00,000/-	2 Years	BCUD, SPPU, Pune	Government
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"Synthesis, Spectral Studies of Co- ordination compounds Containing N,S,O Donar Ligands"	Mrs. M. A. Todarwal	Chemistry	2014-16	2,00,000/-	2 Years	BCUD, SPPU, Pune	Government
"Novel Polydentate Schiff-base Metal Complexes"	Dr. R. S. Sancheti	Chemistry	2014-16	2,00,000/-	2 Years	BCUD, SPPU, Pune	Government
"Metal complexes of Schiff bases and their antimicrobial activity".	Dr. A. M. Patil	Chemistry	2014-16	220,000/-	2 Years	BCUD, SPPU, Pune	Government
Green protocol for synthesis of novel Naphthoquinone based dyes as photosensitizers for dye sensitized solar cells"	Mr. S. P. Khairnar	Chemistry	2014-16	1,00,000/-	2 Years	BCUD, SPPU, Pune	Government
Synthesis and Characterization of dye-sensitized solar cell: Quinones derivatives as a photo sensitizer on TiO2 nanowires as photo anode	Dr. T. S. Salve	Electronic Science	2014-16	2,00,000/-	2 Years	BCUD, SPPU, Pune	Government
Effective Numerical Method for Non- Linear Delay Differential Equations of Fractional Order		Mathematics	2014-16	1,40,000/-	2 Years	BCUD, SPPU, Pune	Government
Synthesis of pure and modified BaTiO <sub>3</sub> by hydrothermal route and their applications for gas sensors using thick films	Smt. Dr. S. D. Shinde	Physics	2014-16	2,70,000/-	2 Years	BCUD, SPPU, Pune	Government
Synthesis of quantum dots of absorbing materials for varied bandgap for application in heterojunction solar cells	Dr. G. E. Patil	Physics	2014-16	2,40,000/-	2 Years	BCUD, SPPU, Pune	Government
Chandwad, Kalwan, Devala ani Malegaon Talukyatil Aakhyayikanche Swarup ani prakar, Tyatil Kaplpanikta va Vastavta	Dr. T. Y. Chandwadkar	Marathi	2015-18	9,91,900/-	3 Years	Major- UGC, New Delhi	Government
Ultrasonically Preparation of Nanostructured Films for Gas Sensor Application	Smt. Dr. S. D. Shinde	Physics	2016-18	4,95,000/-	2 Years	UGC, WRO, Pune	Government
New Nitrogen-oxygen Containing Ligands and Coordination compounds	Dr. R. S. Sancheti	Chemistry	2016-18	4,10,000/-	2 Years	UGC, WRO, Pune	Government
Synthesis Of Novel Schiff Bases Showing microbial activity"	Mrs. M. A. Todarwal	Chemistry	2016-18	3,90,000/-	2 Years	UGC, WRO, Pune	Government

						1	1
Effect of Library facilities on quality of the Undergraduate & Post-Graduate students of Arts, Commerce & Science College, Chandwad, Deola, Satana & Malegaon: A case study	Prof. S. S. Thakare	Library Science	2016-18	65,000/-	2 Years	BOD, SPPU, Pune	Government
"Synthesis of novel 4 & 9H- substituted [4,5-b] indole as a selective JAK 2 inhibitors".	Dr. V. S. Aware	Chemistry	2016-18	2,00,000/-	2 Years	BOD, SPPU, Pune	Government
Fabrication of Automated SILAR System and Study of High-k thin films for Photonic Crystals	Dr. D. R. Patil	Electronic Science	2016-18	2,20,000/-	2 Years	BOD, SPPU, Pune	Government
Synthesis and characterization of metal oxide semiconductor FET device for gas sensing applications	Mr. O. M. Pardeshi	Electronic Science	2016-18	1,50,000/-	2 Years	BOD, SPPU, Pune	Government
Socio- Economic Development of Tribal population In Nashik District Maharashtra	Dr. C. K. Kudnar	Geography	2016-18	1,90,000/-	2 Years	BOD, SPPU, Pune	Government
Preparation of heterojunction type gas sensors by spray pyrolysis at room temperature sensing	Dr. G. H. Jain	Physics	2016-18	2,50,000/-	2 Years	BOD, SPPU, Pune	Government
High-tech agro cultivation and processing of medicinal plants: A pilot project for socio-economic upliftment of tribal people in Nashik District	Dr. S. C. Dalave	Botany	2018-21	12,60,000/-	2 Years	ICSSR, New Delhi	Government
Nutritional attributes of some wild legumes	Mr. M. S. Patil	Botany	2019-21	3,00,000/-	2 Years	BOD, SPPU, Pune	Government
Floristic and Ecological studies on some selected plateaus of Satmala ranges of Western Ghats	Mr. S. D. Wagh	Botany	2019-21	3,00,000/-	2 Years	BOD, SPPU, Pune	Government
Design and Synthesis of Biologically Active novel Fluorine containing quinoline derivatives	Mr. S. P. Khairnar	Chemistry	2019-21	2,00,000/-	2 Years	BOD, SPPU, Pune	Government

# K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra.

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Establishment

27/11/1928

Best College Award by Savitribai Phule Pune University (2015-16)

### **List of Instruments**

### **Index**

Sr.No	Name of the Departments	Total No. of Instruments
1	Chemistry	131
2	Botany	115
3	Physics	100
4	Electronics	17
5	Zoology	26
6	DMLT	09
7	Geography	13

Sr.No	Name of Equipment	Specifications	Make	Quantity	Funded By
		DEPARTMENT OF	CHEMISTRY	7	
01	Flame Photometer	Range: 0-100 ppm for Na 0-100 ppm For K	ESICO	01	MRP-BCUD
02	Digital Melting Point App.	Temp range: 0 °C to 300 °C	EI	01	MRP-UGC
03	Digital Melting Point App.	Temp. range : 0 °C to 300°C	STURT	01	MRP-UGC
04	Digital Melting Point App.	Temp. range - 0 °C to 300 °C	DBK	01	MRP-BCUD
05	Digital Magnetic Stirrer With Hot Plate	Speed:100-1500 rpm Temp: 0 to 340 °C	Remi	01	MRP-UGC
06	Muffle Furnace	Size: 25x13x13 cm Standard Working Temperature: 1600 °C	Labline	01	MRP-UGC
07	Digital Balance	Acc.: 0.0001gm	Contech	01	MRP-UGC
08	Nephelometer	Range: 0-1000 NTU	Systronics	01	INSTITUTE
09	Polarimeter	Detection of angle of rotation = +200 degree (Acc. = +1 deg.)	Equip-tronics	01	INSTITUTE
10	Spectrophotometer	Range: 340 nm to 999 nm	Systronics	01	INSTITUTE
11	Photoflurometer	Upto 0.1 ppm detection	Systronics	01	INSTITUTE
12	Conductivity meter	Range: 01m to 200 mm in Six ranges. Acc.: +1%	Equip-Tronics	04	INSTITUTE
13	Colorimeter	Transmittance (T): 0-100% Selenium Photo Cell	Equip-Tronics	04	INSTITUTE
14	Potentiometer	Full Scale Count: 1.999 Volts, Acc: 0.0001 Volts, Resolution: 1-2000	Equip-Tronics	04	INSTITUTE
15	pH Meter	Range: 0 to 14.00 pH 0 to +1999 mV	Equip-Tronics	04	INSTITUTE
16	pH Meter	Range: 0 to 14.00 pH 0 to +1999 mV	Equip-Tronics	01	MRP-BCUD
17	Magnetic Stirrer	Stirring Capacity: 2 Ltr. External Dimension- 150 x 220 x 150, X Length-9 x 35 mm	Remi	10	INSTITUTE
18	Hot Air Oven	Temp Range: 50 °C to 250 °C	Labline	01	INSTITUTE
19	Hot Air Oven	Temp Range-50 <sup>-c</sup> to 250 <sup>-c</sup>	Bio Technics	01	INSTITUTE
20	Water Bath	TempRange-30 °C to 100 °C, Size: 14 X 10X 4	Labline	01	INSTITUTE
21	Digital Water Bath	Temp Range: 50 °C to 250°C, Acc: +/-2 °C	Bio Technics	03	INSTITUTE
22	Round Water Bath	Temp Range: 50 °C to 250	Coslab	01	MRP-BCUD

		°C, Acc: +/-2 °C			
23	Magnetic Stirrer	Stirring Capacity: 2 Ltr.	Remi	05	MRP-BCUD
23	with Hot Plate	Heating Capacity: 300	Keiiii	03	WIRT-BCOD
	with flot I late	Watt,			
24	Magnetic Stirrer	Stirring Capacity: 2 Ltr.	Remi	10	INSTITUTE
24	with Hot Plate		Kellii	10	INSTITUTE
	willi not Plate	Heating Capacity: 300			
25	G 1.C	Watt,	D .	02	DICTITI ITE
25	Centrifuge	Speed: 3500 rpm, Weight-	Remi	02	INSTITUTE
2.6	Machine	5 kg		0.1	D IOTHER ITE
26	Digital Balance	Cap: 300 gm, Acc.: 0.01	Aczel	01	INSTITUTE
		gm			
27	Digital Analytical	Cap.: 220 gm, Sens:	Contech	02	INSTITUTE
	Balance	0.001gm			
28	Digital Balance	Cap: 300 gm, Acc: 0.01	Citizen	06	INSTITUTE
		gm			
29	Distillation Plant	Cap: 4 Ltr.	Bio Technics	01	INSTITUTE
30	Distillation Plant	Cap: 4 Ltr	Mod. Science	01	INSTITUTE
31	Heating Mantle	500 ml & 500 ml Temp: 1	Mod. Science	500 ml- 02	INSTITUTE
		°C to100 °C		250 ml-02	
32	Abbe	Resolution: 1 %, Acc: 0.2	RSR	01	INSTITUTE
	Refractometer	%, Wt - 4.2 kg			
33	Heating Mantle	500 ml & 500 ml Temp: 1	Mod. Science	500 ml- 02	INSTITUTE
	Traming Primites	°C to100 °C	1,100, 2010,100	250 ml-02	11,0111012
34	Abbe	Resolution -1 %, Acc:0.2	RSR	01	INSTITUTE
31	Refractometer	%, Wt - 4.2 kg	Kok	01	INSTITUTE
35	Abbe	Resolution-1%, Acc-0.2%	Coslab	01	INSTITUTE
	Refractometer	,Wt-4.2 kg	Costao	01	INSTITUTE
36	UV Cabinet	Short UV-254 nm,	Labline	03	MRP-BCUD
30	O v Cabillet	Long UV-365nm &Visible	Laoinie	03	MIKE-BCOD
		Light			
37	UV Cabinet	Short UV-254 nm,		01	INSTITUTE
3/	Uv Cabinet			01	INSTITUTE
		Long UV-365nm &Visible			
20	ID I	Light	)	0.7	D IOTHER ITE
38	IR-Lamp	TX 1.14	Modern India	05	INSTITUTE
39	pH Meter Pen	pH range: 1 to 14	Henna	03	MRP-BCUD
	Туре				
40	Water Bath Round	230 Volt, Watt-1000	Bio Technics	01	MRP-UGC
	Cap		India		
41	Vacuum Pump	Pressure-25 psi, Speed-		03	INSTITUTE
		1440 rpm			
42	Vaccum Pump	Power-1/4 HP, Free air	Valve	01	INSTITUTE
		displacement-2.0 CEF			
43	Vacuum Pump	Flow-45, Vaccum-27,	CE	01	MRP-UGC
		Pressure-55, Speed-1440,			
		Motor-1/4			
44	Hot Plate Reading	Size-10x12, 230 Volts,	Labline	02	MRP-UGC
		1200 Watt Thermostat			
45	Heating Mantle 5	500 ml , Tem:- 1 °C to100	Labline	04	MRP-UGC
	6	°C			
46	FTIR-Affinity 1	Wavenumber range-7,800	Shimadzu	01	INSTITUTE
40	SWL	to 350 cm <sup>-1</sup>	Sililiauzu	01	INSTITUTE
	SWL				
		Resolution-0.5,1,2,4,8,16			
		cm <sup>-1</sup>			
		Dimension-514(W) x			
		606(D) x 273(H) mm			
		Weight-35 Kg			
47	UV-VISIBLE (	Wavenumber range-220nm	Shimadzu	01	INSTITUTE
4/	2600)	to 1400nm	Similauzu	01	INSTITUTE
	2000 )	1400IIII			
					2

		Resolution-0.1 nm Dimension-			
		W450xD600xH250 (mm)			
		Weight-23 Kg			
		PIRAM A	<b>AL</b>		
48	Rota Evaporator	Rotation speed -(min <sup>-1</sup> )20- 280 Heating Capacity- (W)- 1300 W x D x H -	BUCHI	03	PIRAMAL
49	Vacuum Pump	(mm)=550x415x575 Oil Sealed,RPM-500,Reco HP./KW.0.5	ARUNVAK	02	PIRAMAL
50	Vacuum Pump	Stage-2, DISPT-150,ULT. VAC-0.005	ARUNVAK	01	PIRAMAI
51	Vacuum Pump	RPM-500, Reco HP./KW.0.5	WELCH	01	PIRAMAI
52	Hydrogenation Apparatus	Maximum Pressure: 60 psi, Temp: 80 °C, Dimensions: Base Plate: 22 x 19 in. Overall Height: 14 in.	PARK SHAKER	01	PIRAMAI
53	IR-Hydraulics Pressed Apparatus	Ideal for FTIR, KBr and XRF sample preparation	PERKIN- ELEMER	01	PIRAMAI
54	Vari Temp-Heat Gun	Temp. range: Upto 550 °C	MASTER APLLINCE	01	PIRAMAI
55	Fuming Hood with Blower	4 Feet x 4 Feet	KEWAUNEE	02	PIRAMAI
56	Magnetic Stirrer with Hot Plate	Stirring Capacity: 2 Ltr. Heating Capacity-300 Watts, Speed-100 to 1500 rpm	LAB COMPANION	01	PIRAMAI
57	Magnetic Stirrer with Hot Plate	Stirring Capacity: 2 Ltr. Heating Capacity: 300 Watt	DEEPLI	01	PIRAMAI
58	Magnetic Stirrer with Hot Plate	Stirring Capacity: 2 Ltr. Heating Capacity-300 Watts	SPINOT	01	PIRAMAI
59	Magnetic Stirrer with Hot Plate	Temp: 0°C to 310 °C Speed: 0 to 1500 Rpm	IKA	01	PIRAMAI
60	UV-Cabinet	Short UV-254 nm, Long UV-365nm &Visible Light		01	PIRAMAI
61	Refrigerator	200 Lit	ELECTROLUX	01	PIRAMAI
62	Refrigerator	200 Lit	LG	01	PIRAMAI
63	Refrigerator	200 Lit	GODREJ	01	PIRAMAI
64	Round Water Bath	Temp Range: 50 °C to 250 °C, Acc: +/-2 °C	COSLAB	01	PIRAMAI

	Compound	10 X to 45 X	Coslab	05	INSTITUTE		
65	Microscope						
66	PH Meter	Acidic to Basic	Toshcon	02	INSTITUTE		
67	Vaccum Pump	0.25 Gp light weight	Value	01	INSTITUTE		
68	Oven	50 °C to 300 °C	Biotech India	01	INSTITUTE		
69	Autoclave	0 to 30 psi-kg/cm <sup>2</sup>	Biotech India	01	INSTITUTE		
70	Rotary Microtome	0.25μ to 100μ	Coslab	01	INSTITUTE		
	Centrifuge	1000 to 5000 rpm	Remi	01	INSTITUTE		
71	machine	_					
72	Digital weighing Balance	Max 120 g to min 0.001 g	Citizen	01	INSTITUTE		
72	Dissecting	Full-size stereo zoom	Coslab	12	INSTITUTE		
73	Microscope	20.00 . 11000	D' - 1 T 1'	0.2	DIGTITIE		
74	Water bath	30 °C to 110°C	Biotech India	02	INSTITUTE		
	Soil testing kit	For checking soil	Prerana	01	INSTITUTE		
75	75. 111. 1	parameters	laboratory	0.1	D IOMITTI IMP		
76	Distillation unit	Glass, 2lit.		01	INSTITUTE		
77	Spectrophotometer	To read the wave length 300 nm to 700 nm	Systronics	01	SPPU/QIP		
78	Vertical Electrophoresis with power pack	15 x12 cm, Gel-12 walls	Genie	01	INSTITUTE		
79	Horizontal Electrophoreus with power pack	12 x 8 cm Gel-12 walls	Genie	01	INSTITUTE		
80	UV translumination	20 x 20 cm	Genie	01	INSTITUTE		
81	Agarose gel Eclectro phorsis	15 x 12 cm Gel : 1 Walls	Genie	01	INSTITUTE		
82	Autoclave	12 x 12 inch	Biotech India	01	INSTITUTE		
83	Simple Microscope	KGs	Coslab	25	INSTITUTE		
84	Boerner Divider Model	Divide Seed from physical impurity	Sunshine	01	INSTITUTE		
85	Soil Type Divider Model 113	Divider of Soil Filters		01	INSTITUTE		
86	Digital Moisture Meter	Weight 9.5 kg Range 8 % – 40%	Sunshine	01	INSTITUTE		
87	Seed Herbarium	Model S-129	Sunshine	01	INSTITUTE		
	Soxlet Apparatus	300 watts, RB flask with	Borosil	01	INSTITUTE		
88	ээтэгтрричий	condenser		, ·	1		
89	Oculor		Coslab	01	INSTITUTE		
90	Digital Colorimeter	EQ-650	Equip tronics	01	INSTITUTE		
91	Spinwin		Spinix	02	INSTITUTE		
92	Voltmeter		Henei	01	INSTITUTE		
93	Cooling Centrifuge	5250 RPM	Remi	01	INSTITUTE		
75	Cooling Centifiage	0.3A, 5.5 Watts	Duraed GE	01	INSTITUTE		
	Air Conditioner	Cooling capacity 1700					
94	(A.C.)	Btu/hr					
95	Incubator	14x 14 14 cm	Biotech india	01	INSTITUTE		
96	Cyclomixer	220-230 V, 50 Cycles/phase	Remi	01	INSTITUTE		
97	Hygrometer	105mm, Scale Approx. 95	HUOER	01	INSTITUTE		
98	Hygrometer	105mm, Scale Approx. 95		01	INSTITUTE		
99	Eyepiece	Resolution 5X	Quosmo	01	INSTITUTE		
100	Sickle	Curved Iron Blade		02	INSTITUTE		
101	Auxanometer	Measuring plant growth		01	INSTITUTE		
	B.VOC.						

102	UV Spectrophotometer	Double Beam	Systronics	01	UGC
103	Flame photometer with compressor	Minimum Sample Volume :3.5 ml	Systronics	01	UGC
104	PH meter	Micro controlled	Systronics	01	UGC
105	Trans illuminator	6X-BK1-Led	Genetix	01	UGC
106	Seed herbarium	Size 48'x24	Sunshine	01	UGC
107	Wooden slide Cabinet	5000 slides	Sunshine	01	UGC
		PIRAMA	I.		
108	Microscope (CK X315SF)	100X TO 400X	Olympus	01	PIRAMAL
109	Olympus microscope(A16X)	100X TO 1000X	Olympus	01	PIRAMAL
110	Labomed microscope digi 3	10X	Digi 3	01	PIRAMAL
111	Binocular Microscope	100X TO 1000X	Zeiss	01	PIRAMAL
112	Vortex	50 Hz	Remi	02	PIRAMAL
113	Vortex	50 Hz	Genie	01	PIRAMAL
114	Deep fridge Refrigerator	8°C to -22°C	Siemens	01	PIRAMAL
115	Power pack	50V TO 100 V	Unik Enterprises	01	PIRAMAL
116	Roto -Shaker	RPM: 10 - 100		01	PIRAMAL
117	Electronic Weighing Maching	1 g to 100 g	Essae	01	PIRAMAL
118	Refrigerator	0 to 8 °C	Electrolux	01	PIRAMAL
119	Refrigerator	Upto - 20 °C	Simmons	01	PIRAMAL
120	Laminar Air flow	HEPA filter and UV Light	Aleolus	02	PIRAMAL
121	Shaker	For blending and Agitation	Thermo scientific	01	PIRAMAL
122	Electronic Weighing Machine	1 gm to 10 kg	ESSAE	01	PIRAMAL
123	Binocular Microscope	10 X to 100 X	Coslab	01	PIRAMAL
124	Phase contrast Microscope	10 X to 65 X	Nikon	01	PIRAMAL
125	Roto shaker	Platform capacity 4.500kg	Remi	01	PIRAMAL
126	Micropipettes	1μl to 1000μl	Thermo and Eppendorf	03	PIRAMAL
127	PCR machine	DNA Amplification	MJ Research	01	PIRAMAL
128	Rota Vapour	Water bath range: upto 100 °C	Equitron Roteva	01	PIRAMAL
129	Cyclomixer	Speed: Upto 1500 rpm	Remi	01	PIRAMAL
130	Rotory Evaporator	1100 watts 230 AC volts	Equitron	01	PIRAMAL
131	Power pack universal power supply	Max power 650V ,Frequency 50/60 Hz	Bio -RAD	01	PIRAMAL
132	Alpha Unit block Assembly for DNA Engine Systems	100-240V. Frequency 50-60 Hz	MJ Research	01	PIRAMAL

	DEPARTMENT OF PHYSICS								
133	Ultrasonic cleaner	ATS-2	Athena	01	SPPU/QIP/2018- 19/01				
134	Digital Picoammeter	DPM-111-C2	Roorkee	01	SPPU/QIP/2018- 19/02				
135	Keithley Multimeter	6 ½ digit DMM Set to 220V 2100/220	Kethley	01	SPPU/QIP/2018- 19/03				
136	TEP Unit	Pellet testing at 300 °C	Borade	01	SPPU/QIP/2018- 19/04				
137	CRO	Dual Channel/Dual Trace 30 MHz	Aplab	1	INSTITUTE				
138	CRO	Dual Channel/Dual Trace 30 MHz	Scientch	05	INSTITUTE				
139	He-Ne Laser	7000Volts 2Milliwatt max.o/p 220v Ac 50Hz	Besto	01	INSTITUTE				
140	He-Ne Laser	7000Volts 2Milliwatt max.o/p	coslab	03	INSTITUTE				
141	Hall Effect	Charge to mass ratio	SES	01	INSTITUTE				
142	G.M. Counter	Digital ZT-784	Ridda India	01	INSTITUTE				
143	Measurement of Susceptibility of Solids by Gouy's method	GMX-02 Complete in all respect	SES	01	INSTITUTE				
144	Zeeman Effect	ZEX-01 including 14" monitor and CCD Camera	SES	01	INSTITUTE				
145	Fabry-parot Etalon		SES	01	INSTITUTE				
146	Study of Dielectric Constant & Curie Temp. of Ferroelectric cera.	DEC-01 complete in all respect	SES	01	INSTITUTE				
147	Potentiostat	Advanced with Customized Software	KLY +1.2	01	INSTITUTE				
148	DC Power supply	0-30V 2Amp	Scientech	05	INSTITUTE				
149	Ultra sonic Interferometer	2MHz	BESTO	01	INSTITUTE				
150	Dual Power Supply	0-30V 2Amp	Scientech	04	INSTITUTE				
151	Muffle furnace	Size-25x13x13 cm Standard Working Temperature-1600°	Bio Tech	01	MRP				
152	Magnestic strirror with hot plate	Stirring Capacity-2 Ltr. Heating Capacity-300 Watts,	Coslab	01	MRP				
153	Fume hood stainless steel	120 x 60 x60 cm	Reschol	01	MRP				
154	Hydrothermal Unit	Temp Range: 0- 350 °C	Custom	01	MRP				
155	Function Generator	3MHz with 40MHz freq. counter	Scientech	05	INSTITUTE				
156	Function Generator	3MHz with 40MHz freq.	Aplab	01	INSTITUTE				

		counter			
157	Gas sensing unit	Heating element for substrate under sensing	Custom	01	MRP
158	Compressor	50 lit. 2HP	Markpower stools	01	MRP
159	Michelson Interferometer	HL-517 Dia.17mm,Pitch1mm,length 200mm	SES	01	INSTITUTE
160	e/m Experiment	EMX-01	SES	01	INSTITUTE
161	Four Probe Set up	Research model DFP-RM-200	Modern	01	INSTITUTE
162	Milikin Oil drop experiment	MOD-01 Complete in all respect	SES	02	INSTITUTE
163	Full Setup for Stefan Const.	Black Colored Box	Prowiz System	01	INSTITUTE
164	Absorption Spectrum of Iodine vapour	Glass tube of 1 m	Prowiz System	01	INSTITUTE
165	Study of Photovoltaic Chr. Of Solar cell	Variation of intensity	Prowiz System	01	INSTITUTE
166	Solar power photovoltaic system	VOC is 5 volt	Prowiz System	01	INSTITUTE
167	Combination of solar photovoltaic panels	02 Panel	Prowiz System	01	INSTITUTE
168	Solar collector	Efficiency versus/I,ETC Type	Prowiz System	01	INSTITUTE
169	Coefficient flat plate collector	FPC	Prowiz System	01	INSTITUTE
170	Solar Cooker	Box Type	Prowiz System	01	INSTITUTE
171	Sun Meter	DSM02	PV energy expert	03	INSTITUTE
172	Spray Pyrolysis Unit	Moving gun along x- axis,gun-substrate distance adjustment	Custom	01	MRP
173	Frank Hertz Experiment	FH-3001	SES	01	INSTITUTE
174	Screen Printing set- up	Adjustable mesh thickness	Custom	02	MRP
		B.VOC			
175	Hydraulic Press.	Pressure (10 ton)	Borade Embedded	01	UGC
176	Hot Air Oven	50 °C to 300 °C  Dual Channel/Dual Trace	MI	01	UGC
177	CRO	30 MHz 3MHz with 40MHz freq.	Scientech	04	UGC
1/0	Function Generator	counter	Scientech	04	UGC
179	Dual Power Supply	0-30 V , 2 amp LCD Display for Voltage	Scientech	04	UGC
180	Solar Power Lab	& Current meas.	Nvis	01	UGC 8

181		4000 count large LCD					
	Digital Multimeter	Display	Scientech	04	UGC		
182	Water Distillation						
	Plant	Capacity: 4 Ltr	Mod. Science	01	UGC		
PIRAMAL							
183	Digital Balance	Upto 4 Digit	Denver	01	PIRAMAL		
184	Refrigerator	430 Lit.	LG	01	PIRAMAL		
185	Micro Oven	230V, 50Hz	Sanyo	01	PIRAMAL		
186	Where Oven	230 V, 3011Z	Fisher	01	PIRAMAL		
100	Water bath	30 °C to 110 °C	Scientific	01			
187	IR Lamp	230V	Philips	01	PIRAMAL		
188	Mag. Stirrer With	Stirring Capacity: 2 Ltr.	Tarsons spinot		PIRAMAL		
	Hot plate	Heating Capacity: 300 Watt	& MC02	01			
189	Vortex	E 11 1' 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D :	0.2	PIRAMAL		
100	Mixer(Shaker) Vortex	For blending and Agitation	Pro scientific Scientific	02	PIRAMAL		
190	Mixer(Shaker)	For blending and Agitation	Industries	02	PIKAWIAL		
191	(Shaker)	Heating Cap.: 30 °C to 110	Scientific Sale	<u> </u>	PIRAMAL		
	Digital Water bath	°C	Syndicate	01			
192		Heating Cap.:30 °C to 110			PIRAMAL		
	Water bath	°C	NUVE(Kabul)	02	DVD 13.617		
193	Contribuca Machina		Daihan Scientific Co.	01	PIRAMAL		
194	Centrifuge Machine				PIRAMAL		
194	Thermo Mixer		Heidolph	03	THORNIAL		
DEPARTMENT OF ELECTRONICS							
195	Solar Simulator	Halogen lamp, filters, serial-parallel combination	N-vis	01	MRP-(UGC)		
196	Spray Pyrolysis System	Moving gun along x-axis, gun-substrate distance adjustment	Custom-Made	01	MRP-(BCUD)		
197	Automated SILAR	Adjustable substrate holder	Indigenously	01	MRP-(BCUD)		
1,7	Deposition System	- holding 1 to 5 substrates at	Developed in		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
		a time, Fully computer controlled system.	the Department				
198	Screen Printing	Adjustable mesh thickness	Custom-Made	01	MRP-(BCUD)		
199	Gas Sensing Setup	Heating element for substrate under sensing	Custom-Made	01	MRP-(BCUD)		
200	Water Distillation Plant	Five Liters per Hour	MI Instruments	01	MRP-(BCUD)		
201	Digital Balance	0.1-180gm	Contech	01	INSTITUTE		
202	Function Generator	3 MHz	Besto	03	INSTITUTE		
203	Function Generator	3MHz	Scientech	02	INSTITUTE		

204	CRO	Dual Channel Dual trace	Aplab	02	INSTITUTE
205	CRO	Dual Channel Dual trace	Scientech	02	INSTITUTE
206	Optical Fiber Communication Training kit	More than 10 Experiments can be performed	Scientech	01	INSTITUTE
		DEPARTMENT OF	ZOOLOGY		
207	Microscope Binocular	10 X to 100 X	Coslab	01	INSTITUTE
208	Dissecting Microscope	Full-size stereo zoom	Coslab	10	INSTITUTE
209	Junior Medical Microscope With Movable Confessors	KGs	Coslab	15	INSTITUTE
	1	DMLT	'		•
210	Microscope	10X to 100X	Labomed	01	INSTITUTE
211	Centrifuge	RPM: 3000	Remi	01	INSTITUTE
212	Oven	Temp Range: 50°C to 300°C	I-Therm	01	INSTITUTE
213	Incubator	14X14X14 inch	I-Therm	01	INSTITUTE
		PIRAMA	${ m L}$		
214	Thermo Centrifuge		Heraeus	01	PIRAMAL
215	Oven		Heraeus	01	PIRAMAL
216	Laminar Air Flow	HEPA filter and UV Light	Klenzaids	01	PIRAMAL
217	Incubator		Lawrence & Mayo	01	PIRAMAL
218	Refrigerator		Heraeus	01	PIRAMAL
		GEOGRAF	) DHV		
219	Plane Table Set	Surveying	Usew India	01	INSTITUTE
220	Ordinary Rain gauge set	Measure Rain	Usew India	01	INSTITUTE
221	Wind Vane set	Calculate wind Speed	Usew India	01	INSTITUTE
222	Global Positioning system	Surveying	Garmin	01	INSTITUTE
223	Thedolite	Surveying	Usew India	01	INSTITUTE
224	Dumpy level	Surveying	Usew India	01	INSTITUTE
225	Plane Table	Surveying	Usew India	02	INSTITUTE
226	Prismatic compass	Surveying	Usew India	02	INSTITUTE
227	Weather station	These machines are Automatic, in which the daily atmospheric conditions, changes are reported. For example:	Davis	01	INSTITUTE

		Detailed information about factors like temperature, humidity, reproduction, air speed, wind direction, air pressure, etc. is sent to the farmers, village panchayats and students and other villagers by sending information about whatsap group. Considering the emergence of emergency, the prediction of this machine can be avoided to prevent the loss of farmers.			
228	Camera	Digital Camera, To Capture Google Snapshot	Sony	01	MRP
229	Body Mass Index	Karda Body Scan Instument	Omraon	01	MRP

# K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra

(Affiliated to Savitribai Phule Pune University) Id. No.PU/NS/AC/015/1970

(02556) Off. 252125 Res.252126 Tel. Fax:02556-252125

• P. O. Box No.: 6 • E-mail : <u>alccchandwad@yahoo.co.in</u>

• Website : <u>www.acschandwadcollege.com</u>

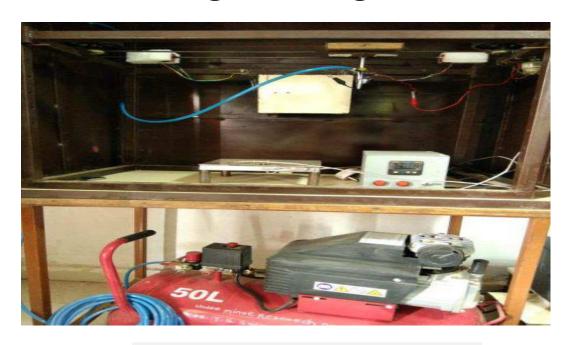
DST-FIST Funded (2018-19) UGC-NSQF Courses (B.Voc. & CC)

Best College Award by Savitribai Phule Pune University (2015-16)

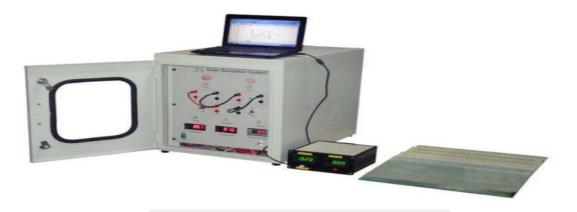
# **Teaching-Learning Facilities**

Establishment

27/11/1928



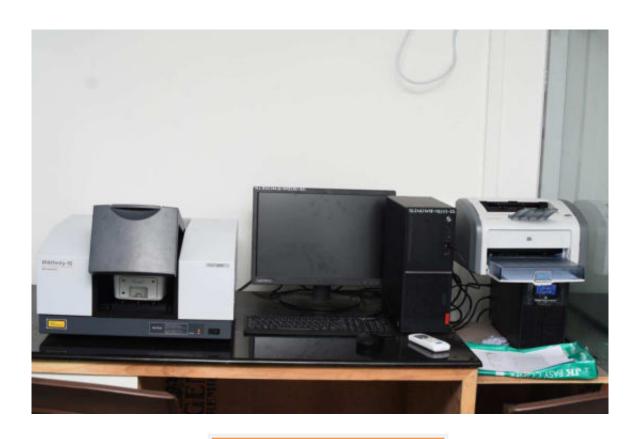
**Spray Pyrolysis Deposition System** 



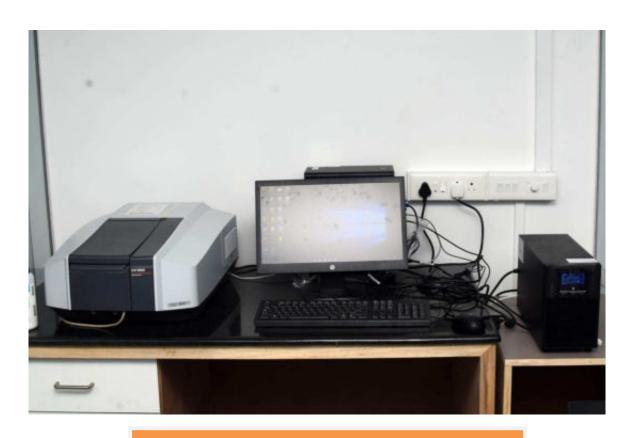
**Solar Simulation System** 



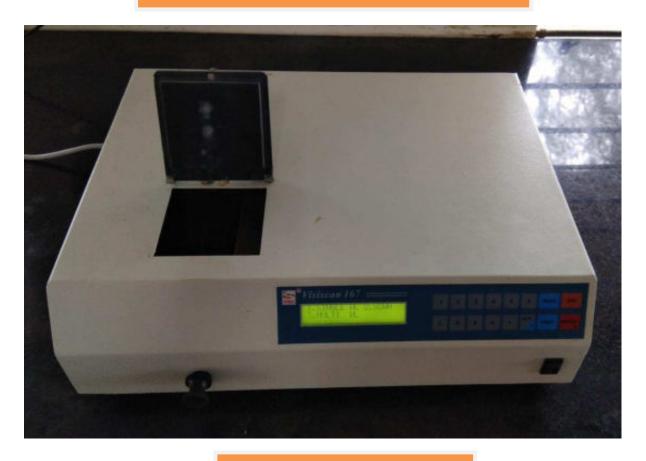
Central Instrumentation facility laboratory



FTIR



UV Visible Spectrophotometer



Spectrophotometer



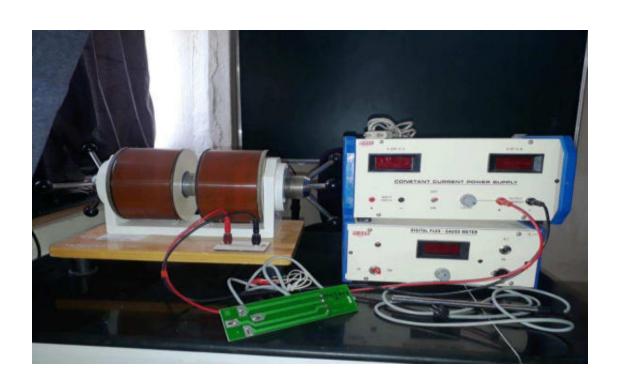
Suction Pump



Fume hood of stainless steel



Resistivity of semiconductor by four probe method



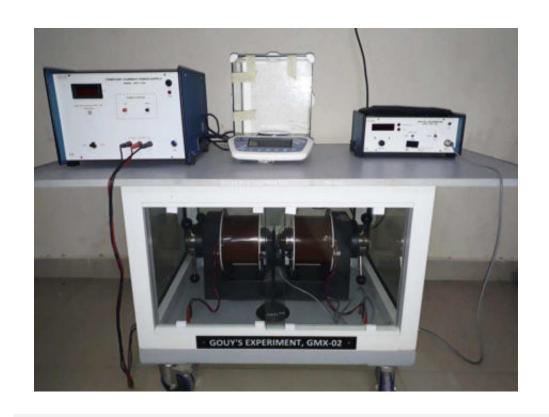
Hall Effect Experiment



G. M. Counter Digital



Millikans Oil Drop Method



Apparatus for Measuring Susceptibility of Solids



Electron Spin Resonance Spectrometer

### CENTRAL INSTRUMENTATION FACILITY

In current scenario, research in basic sciences has given tremendous importance. Interdisciplinary research merged different areas especially Chemical sciences, Life Sciences, Earth Sciences and Material Sciences. Teaching staff and students from our institute is also working in above area. Therefore it was need of time to set up sophisticated instrumentation facility at our institute to support teaching staff and students from our institute as well as other institutes. In 2018, we did set up of Central Instrumentation Facility (CIF) at our college which is maintained and cared by qualified staffs. This facility is also available to all academic institute and industries.

Our CIF facility has following instruments:

- 1) SHIMADZU UV-2600
- 2) FTIR IR AFFININTY

#### **Objective of CIF:**

- 1) To provide analysis facility for teachers, students and industry people.
- 2) To make available this facility to those peoples from academic Institutes and small industries who don't have this facility available in their own institutes.
- 3) Encourage students, teachers and peoples from industry to initiate research in high priority areas.
- 4) To increase research collaborations and consultancy with Government and Private Institutes.
- 5) To increase interactions among the peoples from different scientific disciplines.
- 6) To provide training to teaching staff and students about maintenance, handling and servicing of the instruments.
- 7) To increase skill among peoples doing research in various faculty.



FTIR Affinity SCHIMADZU UV-2600



External View of CIF

Internal view of CIF

# KKHA ARTS,SMGL Commerce & SPHJ Sceice College,Chandwad Rare Book List- 84 Books

Sr.N o	Acc.No	Name of the Book/Manuscript	Name of the Publisher	Name of the Author	Number of the Copies	Year of Publishin g
1	25027	Flora Of Goa, Div, Daman, Dadra And Nagarhaveli	Botanical Survey of India	Rao Rolla Seshagiri	1	Aug-1985
2	25028	Flora Of Goa, Div, Daman, Dadra And Nagarhaveli Val.2	Botanical Survey of India	Rao Rolla Seshagiri	1	Feb-1986
3	25029	Flara Of Saurashtra Part-li	Botanical Survey of India	Bole P.V.	1	Mar-1988
4	25030	Flara Of Saurashtra Part-lii	Botanical Survey of India	Bole P.V.	1	Mar-1988
5	25031	Flora Of Himachal Pradesh Analysis	Botanical Survey of India	Chowdhery H.J.	1	Jan-1984
6	25032	Flora Of Himachal Pradesh Val.2	Botanical Survey of India	Chowdhery H.J.	1	Jan-1984
7	25033	Flora Of Himachal Pradesh Val.3	Botanical Survey of India	Chowdhery H.J.	1	Jan-1984
8	25034	Flora Of Karnataka Analysis	Botanical Survey of India	Sharma B.D.	1	Feb-1984
9	25035	Flora Of Great Nicobar Island	Botanical Survey of India	Hajra P.K.	1	Aug-1999
10	25036	Flora Of Jawai Val.1	Botanical Survey of India	Balakrishnan N.P.	1	1981
11	25037	Flora Of Jowal Val.2	Botanical Survey of India	Balakrishnan N.P.	1	1983
12	25038	Flora Of Mahabaleshwar And Adjoinings, Maharashtra	Botanical Survey of India	Deshpande Sandhya	1	1993
13	25039	Flora Of Mahabaleshwar And Adjoinings, Maharashtra Val.2	Botanical Survey of India	Deshpande Sandhya	1	1995
14	25040	Flora Of Nashik District	Botanical Survey of India	Lakshminaras imhan P.	1	1991
15	25041	Flora Of Pachmarhi And Bori Reserves	Botanical Survey of India	Mukherjee A.K.	1	1984
16	25042	Flora Of Raigad District In Maharashtra State	Botanical Survey of India	Kothari M.J.	1	1993

17	25054	Flora Of Sanjay Gandi National Park Boriali-Mumbai(Bombay)	Botanical Survey of India	Pradhan S.G.	1	2005
18	25058	Flora Of Taroba National Park.B.Sc Botany Ref.	Botanical Survey of India	Malhotra S.K.	1	Dec-1992
19	25076	The Pteridophytic Flora Of Eastern India.Vol-I B.Sc Botany Ref.	Botanical Survey of India	Ghosh S.R.	1	2004
20	25077	Flora Of India : Introductory Volume Part-I B.Sc Botany Ref.	Botanical Survey of India	Hajra P.K.	1	1996
21	25078	Fascicles Of Flora Of India: Fascicle 1	Botanical Survey of India	Jain S.K.	1	1978
22	25079	Fascicles Of Flora Of India: Fascicle 2	Botanical Survey of India	Jain S.K.	1	1979
23	25080	Fascicles Of Flora Of India: Fascicle 3	Botanical Survey of India	Jain S.K.	1	1979
24	25081	Fascicles Of Flora Of India: Fascicle 4	Botanical Survey of India	Jain S.K.	1	1980
25	25082	Fascicles Of Flora Of India: Fascicle 6	Botanical Survey of India	Jain S.K.	1	1980
26	25083	Fascicles Of Flora Of India: Fascicle 7	Botanical Survey of India	Jain S.K.	1	1981
27	25084	Fascicles Of Flora Of India: Fascicle 8	Botanical Survey of India	Jain S.K.	1	1982
28	25085	Fascicles Of Flora Of India: Fascicle 9	Botanical Survey of India	Jain S.K.	1	1982
29	25086	Fascicles Of Flora Of India: Fascicle 10	Botanical Survey of India	Jain S.K.	1	1982
30	25087	Fascicles Of Flora Of India: Fascicle 11	Botanical Survey of India	Jain S.K.	1	1978
31	25088	Fascicles Of Flora Of India: Fascicle 12	Botanical Survey of India	Jain S.K.	1	1983
32	25089	Fascicles Of Flora Of India: Fascicle 13	Botanical Survey of India	Jain S.K.	1	1983
33	25090	Fascicles Of Flora Of India: Fascicle 14	Botanical Survey of India	Jain S.K.	1	1984
34	25091	Fascicles Of Flora Of India: Fascicle 15	Botanical Survey of India	Jain S.K.	1	1984
35	25092	Fascicles Of Flora Of India: Fascicle 16	Botanical Survey of India	Jain S.K.	1	1984

36	25093	Fascicles Of Flora Of India: Fascicle 17	Botanical Survey of India	Jain S.K.	1	1984
37	25094	Fascicles Of Flora Of India: Fascicle 18	Botanical Survey of India	Nayar M.P.	1	1984
38	25095	Fascicles Of Flora Of India: Fascicle 19	Botanical Survey of India	Nayar M.P.	1	1988
39	25096	Fascicles Of Flora Of India: Fascicle 20	Botanical Survey of India	Nayar M.P.	1	1990
40	25097	Fascicles Of Flora Of India: Fascicle 21	Botanical Survey of India	Nayar M.P.	1	1988
41	25098	Fascicles Of Flora Of India: Fascicle 22	Botanical Survey of India	Hajra P.K.	1	1988
42	25099	Fascicles Of Flora Of India: Fascicle 23	Botanical Survey of India	Singh N.P.	1	1988
43	25100	Flora Of India Val-23	Botanical Survey of India	Balakrishnan N.P.	1	2012
44	25101	Flora Of Rajiv Gandi National Park, Karnataka	Botanical Survey of India	Manikandan R.	1	2012
45	25102	Flora Of Sri Venkateswara National Park, Andhra Pradesh	Botanical Survey of India	Franklin Benjamin J.H.	1	2013
46	25043	A Manual Of Cultivated Palms In India	Botanical Survey of India	Basu S.K.	1	1993
47	25044	An Annotated Bibliography Of Taxonomic Botany Of Peninsular India 1959-1978	Botanical Survey of India	Karthikeyan S.	1	1981
48	25045	Bibligraphy Of Ethnobotany	Botanical Survey of India	Jain S.K.	1	1984
49	25046	Bibliography On The Botany Of Eastern Himalayas	Botanical Survey of India	Thothathri K.	1	1984
50	25047	Botanical Survey Of India An Account Of Its Establishment Development And Activities	Botanical Survey of India	Basak R.K.	1	1983
51	25048	Choromosome Atlas Fo Flowering Plants Of The Indian Subcontinent Val.1	Botanical Survey of India	Kumar Virendra	1	1986
52	25049	Chromosome Atlas Fo Flowering Plants Of The Indian Subcontinent Val.2	Botanical Survey of India	Kumar Virendra	1	1986
53	25050	Economic Plants Of India	Botanical Survey of India	Nayar M.P.	1	1989
54	25051	Economic Plants Of India Val.2	Botanical Survey of India	Nayar M.P.	1	1994

		Endowin And Thomas	Data da la Constitución de la Co	Millon 5''		
55	25052	Endemic And Threatened Flowering Plants Of Maharashtra	Botanical Survey of India	Mishra Dilip Kumar	1	2001
56	25053	Ethnobotany Of Dadra, Nagar Haveli And Daman	Botanical Survey of India	Sharma P.P.	1	2001
57	25055	Oil Yielding Plants	Botanical Survey of India	Ahmedullah M.	1	2008
58	25056	Network Of Botanic Gardens	Botanical Survey of India	Nayar M.P.	1	1987
59	25057	High Aititude Lowering Plants Of West Himalaya	Botanical Survey of India	Rau M.A.	1	1975
60	25058	Flora Of Taroba National Park.B.Sc Botany Ref.	Botanical Survey of India	Malhotra S.K.	1	Dec-1992
61	25059	Key Works Of Floristics Of India.VolI B.Sc Ref.	Botanical Survey of India	Nayar M.P.	1	Dec-1988
62	25060	Key Works Of Floristics Of India.Volli B.Sc Ref.	Botanical Survey of India	Giri G.S.	1	Dec-2006
63	25061	Key Works To The Taxonomy Of Floering Plants Of India.VolI B.Sc Botany Ref.	Botanical Survey of India	Nayar M.P.	1	Dec-1984
64	25062	Key Works To The Taxonomy Of Floering Plants Of India.Volli B.Sc Botany Ref.	Botanical Survey of India	Nayar M.P.	1	Dec-1984
65	25063	Key Works To The Taxonomy Of Floering Plants Of India.VolIii B.Sc Botany Ref.	Botanical Survey of India	Nayar M.P.	1	Dec-1985
66	25064	Key Works To The Taxonomy Of Floering Plants Of India.VolIv B.Sc Botany Ref.	Botanical Survey of India	Nayar M.P.	1	Dec-1984
67	25065	Key Works To The Taxonomy Of Floering Plants Of India.VolV B.Sc Botany Ref.	Botanical Survey of India	Nayar M.P.	1	Dec-1986
68	25066	Mangroves Of Goa.B.Sc Botany Ref	Botanical Survey of India	Kothari M.J.	1	Dec-2002
69	25067	Phycologia Indica:Icones Of Indian Marine Algae.Vol-I B.Sc Botany Ref.	Botanical Survey of India	Srinivasan K.S.	1	1969
70	25068	Phycologia Indica:Icones Of Indian Marine Algae.Vol-Ii B.Sc Botany Ref.	Botanical Survey of India	Srinivasan K.S.	1	1973
71	25069	Plants For Human Consumption In India.B.Sc Botany Ref.	Botanical Survey of India	Roy B.	1	1998
72	25070	Red Data Book Of Indian Plants.Vol-I B.Sc Botany Ref	Botanical Survey of India	Nayar M.P.	1	1987
73	25071	Red Data Book Of Indian Plants.Vol-li B.Sc Botany Ref	Botanical Survey of India	Nayar M.P.	1	1988

74	25072	Red Data Book Of Indian Plants.Vol-lii B.Sc Botany Ref	Botanical Survey of India	Nayar M.P.	1	1990
75	25073	Great Himalayan National Park And Its Environs(Hp),India.B.Sc	Botanical Survey of India	Singh S.K.	1	2009
76	25074	Songrassos Of Coromandol Coast	Botanical Survey of India	Ramamurthy K.	1	1992
77	25075	Pharmacognosy Of Negative Listed Plants.B.Sc Botany Ref.	Botanical Survey of India	Selvam A.B.D.	1	2012
78	25076	The Pteridophytic Flora Of Eastern India.Vol-I B.Sc Botany Ref.	Botanical Survey of India	Ghosh S.R.	1	2004
79	23380	Field Guide To The Plants Of Sahyadri & Konkan B.Sc Botany Ref.	Govt.Of India	Sardesai Milind M.	1	2015
80	23823	Econonic Survey Vol - 1 (2014-15)	Oxford University Press	Gov. Of Maharashtra	1	2015
81	23824	Econonic Survey Vol - 2 (2014-15)	Oxford University Press	Gov. Of Maharashtra	1	2015
82	20536	Econonic Survey Vol - 2 (2013-14)	Oxford University Press	Gov. Of Maharashtra	1	2014
83	31596	The Flora Of The Presidency Of Bombay-Vol-I (Ranunculaceae To Rubiaceae) (Cooke Theodore) (M.Sc Botany Ref.	Natraj	Cooke Theodore	1	1903
84	31597	The Flora Of The Presidency Of Bombay-Vol-li (Compositae To Gramineae) (Cooke Theodore) (M.Sc Botany Ref. Book)	Natraj	Cooke Theodore	1	1908

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			Name of the	Name of the	Number	Year of
Sr.No.	Acc. No.	Name of the Book/Manuscript	Publisher	Author	of the Copies	Publishing
1	21591	Chemistry:The Rational Design,Mechanistic Study And Tehriprenensive Mealtinair	Pergamon Press, New Delhi	Kennewell Peter D.	1	1, 2005
2	21592	Chemistry:The Rational Design,Mechanistic Study And Thorprentins/verlineticn/af	Pergamon Press, New Delhi	Kennewell Peter D.	1	1, 2005
3	21593	Chemistry:The Rational Design,Mechanistic Study And Thorperenside Mealtonairs Of	Pergamon Press, New Delhi	Kennewell Peter D.	1	1, 2005
4	21594	Chemistry:The Rational Design,Mechanistic Study And Thorperenside Mealtonairs Of	Pergamon Press, New Delhi	Sammes Peter G.	1	1, 2005
5	21595	Chemistry:The Rational Design,Mechanistic Study And Temprenensive Mealtman	Pergamon Press, New Delhi	Sammes Peter G.	1	1, 2005
6	21596	Chemistry:The Rational Design,Mechanistic Study And Thorperenside Mealtantics Of	Pergamon Press, New Delhi	Emmett John C.	1	1, 2005
7	21597	Chemistry:The Rational Design,Mechanistic Study And Thorperenside Mealtantics Of	Pergamon Press, New Delhi	Emmett John C.	1	1, 2005
8	21598	Chemistry:The Rational Design,Mechanistic Study And Thispretensive Aealtman	Pergamon Press, New Delhi	Ramsden Christopher A.	1	1, 2005
9	21599	Chemistry:The Rational Design,Mechanistic Study And	Pergamon Press, New Delhi	Ramsden Christopher A.	1	1, 2005
10	21600	Chemistry:The Rational Design,Mechanistic Study And	Pergamon Press, New Delhi	Taylor John B.	1	1, 2005
11	21601	Chemistry:The Rational Design,Mechanistic Study And Chemistry: Mealtantic	Pergamon Press, New Delhi	Taylor John B.	1	1, 2005
12	21602	Chemistry:The Rational Design,Mechanistic Study And Thorperensive Mealtantics Of	Pergamon Press, New Delhi	Drayton Colin J.	1	1, 2005
13	21603	Chemistry:The Rational Design,Mechanistic Study And Temprenensive Orgaline	Pergamon Press, New Delhi	Drayton Colin J.	1	1, 2005
14	21604	Functional Group Transformations li:V-I Carbon With No Attached	Pergamon Press, New Delhi	Cossy Janine	1	1, 2005
15	21605	Functional Group Transformations li:V-li Carbon With Heteroatom	Pergamon Press, New Delhi	Ramsden Christopher	1	1, 2005
16	21606	Ctmprehens/verorganichd Functional Group Transformations Ii:V-Iii Carbon With One	Pergamon Press, New Delhi	Jones Keith	1	1, 2005
17	21607	Conprehensive chydric A Functional Group Transformations li:lv Carbon With Two	Pergamon Press, New Delhi	Molander Gary A.	1	1, 2005

	ī	Comprehensive Organic				
18	21608	Functional Group Transformations Ii:V-V Carbon With Two Attached UotnmetrensiWith galicant One	Pergamon Press, New Delhi	Jones C.F.	1	1, 2005
19	21609	Functional Group Transformations li:V-Vi Carbon With Three Or Four	Pergamon Press, New Delhi	Scriven F.V.	1	1, 2005
20	21610	Comprehensive Organic Functional Group Transformations li:V-Vii Indexes	Pergamon Press, New Delhi	Katritzky Alan R.	1	1, 2005
21	21611	Chemistry: The Synthesis And Reactions Of Organic	Pergamon Press, New Delhi	Stoddart J.F.	1	1, 1997
22	21612	Chemistry: The Synthesis And Reactions Of Organic	Pergamon Press, New Delhi	Sutherland I.O.	1	1, 1997
23	21613	Chemistry: The Synthesis And Reactions Of Organic	Pergamon Press, New Delhi	Neville Jones D.	1	1, 1997
24	21614	Chemistry: The Synthesis And Reactions Of Organic	Pergamon Press, New Delhi	Sammes P.G.	1	1, 1997
25	21615	Chemistry : The Synthesis And Reactions Of Organic	Pergamon Press, New Delhi	Haslam E.	1	1, 1979
26	21616	Comprended Street Street Chemistry: The Synthesis And Reactions Of Organic	Pergamon Press, New Delhi	Drayton C.J.	1	1, 1979
27	21617	Annual Review Of Microbiology.Vol-31	The National Book Centre, Mumbay	Starr Mortimer P.	1	1, 1977
28	21618	Annual Of Review Of Microbiology.Vol-33	The National Book Centre, Mumbay	Starr Mortimer P.	1	1, 1979
29	21619	Annual Of Review Of Microbiology.Vol-34	The National Book Centre, Mumbay	Starr Mortimer P.	1	1, 1980
30	21620	Annual Review Of Microbiology.Vol-37	Annual Reviews Inc. Cailfornia,USA	Ornston Nicholas	1	1, 1983
31	21621	Annual Review Of Microbiology.Vol-38	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1984
32	21622	Annual Of Review Of Microbiology.Vol-39	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1985
33	21623	Annual Review Of Microbiology.Vol-40	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1986
34	21624	Annual Review Of Microbiology.Vol-41	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1986
35	21625	Annual Of Review Of Microbiology.Vol-43	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1989
36	21626	Annual Review Of Microbiology.Vol-45	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1991

		Annual Daview Of	Annual Povious	Own et e in 1		
37	21627	Annual Review Of Microbiology.Vol-46	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1992
38	21628	Annual Review Of Microbiology.Vol-47 (Ornston L. Nicholas)	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1993
39	21629	Annual Review Of Microbiology.Vol-48	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1994
40	21630	Annual Of Review Of Microbiology.Vol-49	Annual Reviews Inc. Cailfornia,USA	Ornston L. Nicholas	1	1, 1995
41	21631	Annual Review Of Microbiology.Vol-24	Annual Reviews Inc. Cailfornia,USA	Clifton Charles E.	1	1, 1970
42	21632	Pyridine And Its Deriv Atives Part Five. Vol-14 (Newkome George)	An Interscience Pub.	Newkome George	1	1, 1984
43	21633	The Pyrimidines Supplement li Vol-14	An Interscience Pub.	Brown D.J.	1	1, 1985
44	21634	Indoles Part Four : The Monoterpenoid Indole Alkaloids.Vol 25	An Interscience Pub.	Saxton J.Edwin	1	1, 1985
45	21635	Quinolines. Part I Vol.32	An Interscience Pub.	Jones Gurnos	1	1, 1977
46	21636	Thiazole And Its Derivatives. Vol.34 Part One	An Interscience Pub.	Metzger Jacques V.	1	1, 1979
47	21637	Thiazole And Its Derivatives. Vol.34 Part Two	An Interscience Pub.	Metzger Jacques V.	1	1, 1979
48	21638	Thiazole And Its Derivatives. Vol.34 Part Three	An Interscience Pub.	Metzger Jacques V.	1	1, 1979
49	21639	Condensed Pyrazines.Vol-35	An Interscience Pub.	Cheeseman G.W.H.	1	1, 1927
50	21640	Chromans And Tocopherols.Vol 36	An Interscience Pub.	Ellis G.P.	1	1, 1981
51	21641	Isoquinolines Vol38 Part One	An Interscience Pub.	Grethe Guenter	1	1, 1981
52	21642	Benzimidazoles And Congeneric Tricyclic Compounds Part-1	An Interscience Pub.	Preston P.N.	1	1, 1981
53	21643	Benzimidazoles And Congeneric Tricyclic Compounds Part-2	An Interscience Pub.	Preston P.N.	1	1, 1981
54	21644	The Pyrazines.	An Interscience Pub.	Barlin G.B.	1	1, 1982
55	21645	Small Ring Heterocycles Vol.42 Part 1	An Interscience Pub.	Hassner Alfred	1	1, 1982

	r	Johnan King Heterocycles vol.42		_		
56	21646	Part 2 Azetidines,B- Lactams,Diazetidines,And	An Interscience Pub.	Hassner Alfred	1	1, 1983
57	21647	Azepines Part-1	An Interscience Pub.	Renfroe Burt	1	1, 1984
58	21648	Azepines Part-2	An Interscience Pub.	Watthey Jeffrey W.H.	1	1, 1984
59	21649	Thiophene And Its Deriv Atives Vol.44 Part-1	An Interscience Pub.	Gronowitz Salo	1	1, 1985
60	21650	Oxazoles.Vol.45	An Interscience Pub.	Turchi I.J.	1	1, 1986
61	21651	Condensed Imidazoles Vol.46 5-5 Ring Systems.	An Interscience Pub.	Preston P.N.	1	1, 1986
62	21652	Pyridine And Its Derivatives Part Two.	An Interscience Pub.	Klingsberg Erwin	1	1, 1961
63	21653	Chromenes,Chromanones,And Chromones.	An Interscience Pub.	Ellis G.P.	1	1, 1977
64	21654	Annual Review Of Genetics.Vol 14	An Interscience Pub.	Roman Herschel L.	1	1, 1980
65	21655	Annual Review Of Genetics.Vol 21	An Interscience Pub.	Campbell Allan	1	1, 1987
66	21656	Progress In Medicinal Chemistry Vol 17	Elesevir, USA	Ellis G.P.	1	1, 1980
67	21657	Progress In Medicinal Chemistry Vol 14	Elesevir, USA	Ellis G.P.	1	1, 1977
68	21658	Progress In Medicinal Chemistry Vol 24	Elesevir, USA	Ellis G.P.	1	1, 1987
69	21659	Progress In Medicinal Chemistry Vol 25	Elesevir, USA	Ellis G.P.	1	1, 1988
70	21660	Progress In Medicinal Chemistry Vol 08	Elesevir, USA	Ellis G.P.	1	1, 1971
71	21661	Progress In Medicinal Chemistry Vol 12	Elesevir, USA	Ellis G.P.	1	1, 1975
72	21662	Progress In Medicinal Chemistry Vol 13	Elesevir, USA	Ellis G.P.	1	1, 1976
73	21663	Progress In Medicinal Chemistry Vol 15	Elesevir, USA	Ellis G.P.	1	1, 1978
74	21664	Progress In Medicinal Chemistry Vol 23	Elesevir, USA	Ellis G.P.	1	1, 1986

75	21665	Progress In Medicinal Chemistry Vol 22	Elesevir, USA	Ellis G.P.	1	1, 1985
76	21666	Progress In Medicinal Chemistry Vol 20	Elesevir, USA	Ellis G.P.	1	1, 1983
77	21667	Progress In Medicinal Chemistry Vol 26	Elesevir, USA	Ellis G.P.	1	1, 1989
78	21668	Progress In Medicinal Chemistry Vol 06	Elesevir, USA	Ellis G.P.	1	1, 1969
79	21669	Progress In Medicinal Chemistry Vol 05	Butterworths London	Ellis G.P.	1	1, 1967
80	21670	Progress In Medicinal Chemistry Vol 04	Butterworths London	Ellis G.P.	1	1, 1965
81	21671	Progress In Medicinal Chemistry Vol 02	Butterworths London	Ellis G.P.	1	1, 1962
82	21672	Progress In Medicinal Chemistry Vol 01	Butterworths London	Ellis G.P.	1	1, 1961
83	21673	Organic Reactions Vol 42	John Wilay And Sons. Inc. New	Leo A. Paquette	1	1, 1992
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458	22049	Microsystem Techonoilogy In Chemistry And Life Sciences	Springer	Manz.A.	1	1, 1999
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डॉ. के. पी. सिंह संयुक्त सचिव Dr. K.P. Singh

Joint Secretary



## विश्वविद्यालय अनुदान आयोग University Grants Commission

(मानव संसाधन विकास मंत्रालय, भारत सरकार)

(Ministry of Human Resource Development, Govt. of India)

बहादुरशाह ज़फ़र मार्ग, नई दिल्ली-110002 Bohodur Shoh Zofor Morg, New Delhi-110002 दुरभ्रष Phone: कार्यालय Off: 011-2323 9597

फैक्स Fax : 011-2323 6347, e-mail: kpsingh.ugc@nic.in

#### Speed Post

D.O.No.F.1-61/2015(CC)

June, 2015

Dear Sir/Madam,

Kindly refer to the proposal of your institute for starting/adding courses under the scheme of Community Colleges from the academic session 2015-16. In this connection, this is to inform you that the UGC has approved your proposal for starting/adding courses under the scheme of Community College in the specialization and as per the intake given below:

Specialization/Trade	Intake
Diploma in Lab Technician	50

Further, UGC has also approved a grant of Rs.59.56 lakhs (Rupees Fifty Nine Lakh & Fifty Six Thousand only) to the institute for a period of two years for running the course as

per the details given below:

Dudout Hood	Amount (Rupees in lakhs)		
Budget Head	Year- I	Year- II	
Grant-in-aid General – 35 (Non-re	curring)		
Equipments	0.00	0.00	
Minor repairs of Labs / workshops / classrooms	0.80	0.80	
Total (year-wise)	0.80	0.80	
	Equipments  Minor repairs of Labs / workshops / classrooms	Budget Head Year- I  Grant-in-aid General – 35 (Non-recurring)  Equipments 0.00  Minor repairs of Labs / workshops / classrooms 0.80	

	Grant-in-aid General – 31 (Recu	rring)	
iii.	Honorarium to existing / visiting / adjunct faculty	6.00	6.00
iv.	Honorarium to Principal & Nodal Officer	1.08	1.08
٧.	Hiring charges for Lab Attendant(s)	2.40	2.40
vi.	Faculty training	0.50	0.50
vii.	Consumables	1.50	1.50
viii.	Curriculum Development	1.00	0.00
ix.	Travel/Industrial visits	1.50	1.50
X.	Seminars	1.50	1.50
xi.	Admission/Examination/Assessment including Assessment Fee of Sector Skill Council for Skill Component	2.00	2.00
xii.	Scholarship to students	6.00	6.00
xiii.	Operating Expenditure including hiring of office staff on contract basis	6.00	6.00
	Total (year-wise)	29.48	28.48

Total for first year Total for second year Grand Total for Two Years =Rs.0.80 (NR) + Rs. 29.48 (R) = Rs.30.28 lakhs =Rs. 0.80 (NR) + Rs.28.48 (R) = Rs.29.28 lakhs

otal for Two Years = Rs.59.56 lakhs (Rupees Fifty Nine Lakh & Fifty Six Thousand only)



This approval is subject to the terms & conditions and other provisions as laid down in the guidelines available on UGC website. Necessary grants for starting the course will be released by the UGC shortly. In the meanwhile, you are requested to proceed further towards starting of the course from the academic session 2015-16 itself. A copy of the Report of the Expert Committee is also enclosed for your perusal and record. Observations/suggestions of the Committee may please be kept in mind while implementing the programme.

In case of any query, you may get in touch with Dr. Nikhil Kumar, Education Officer, UGC (Ph. No.011-23218120 – e.mail: nikhil.ugc@nic.in).

With kind regards and best wishes,

Yours sincerely,

(K.P.Singh

The Principal, SNJB's K.K.H.A. Arts, S.M.G.L. Commerce and Science College, Neminagar, Chandwad, Dist. Nashik-423 101 Maharashtra.



#### विश्वविद्यालय अनुदान आयोग UNIVERSITY GRANTS COMMISSION

मानव संसाधन विकास गंत्रालय, भारत सरकार

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVT. OF INDIA बहाद्र शाह ज़फर मार्ग, नई दिल्ली: – ११० ००२

बहादुर शाह ज़फर भाग, नइ IGल्ला: - ११०००२ BAHADUR SHAH ZAFAR MARG, NEW DELHI - 110 002



F.NO. F.5-1/2018 (NSQF)

August, 2018

The Principal,

Shri Neminath Jain Brahmacharyashram (Jain Gurukul's), Karmavir Keshavlalji Harakchandji Abad Arts, ShrimanMotilalji GirdharilaljiLodha Commerce &Shriman, P.H. Jain Science College, Neminagar, Chandwad, District Nashik-423 101, Maharashtra. 0 8 AUG 2018

SNJB's

S.N.J.B's, Karmavir K.H. Abad Arts, Shriman M.G.Lodha Com. & Shriman P.H., Jain Science College, Chandwad, Pist Nashik

Inword No 14/ALJC/2018-19

Received on Dt. 31 108/ 201

Sub: Approval for extension of programmes/courses under NSQF Received on Dt. 31

Sir/Madam,

This is in reference to your proposal for extension of the programmes/courses being run by your institution under the NSQF. I am directed to convey approval for extension of the following courses/programmes:-

CC

D. manoj fatul

#### Medical Lab Technician

You may admit students in the approved courses in the academic session 2018-19. Grant-in-aid to the eligible institution will be limited to only operative / training cost per student basis in accordance with the Common Norms notified in Official Gazette of India for Skill Development Schemes by different Ministries and Departments as may be amended from time to time. You are requested to share with us the course-wise actual intake of students at the earliest so that UGC may consider releasing the admissible grant under the training/operative cost.

You are also requested to kindly ensure compliance of the terms and conditions/provisions as laid down in the Guidelines for providing Skill-based Education under National Skill Qualification Framework.

Thanking you,

Yours faithfully,

(Mriganka Sekhar Sarma) Education Officer



#### विश्विद्यालय अनुदान आयोग UNIVERSITY GRANTS COMMISSION

मानव संसाधन विकास मंत्रालय, भारत सरकार MINISTRY OF HUMAN RESOURCE DEVELOPMENT GOVT. OF INDIA

बहादुर शाह ज़फर मार्ग, नई दिल्ली -११० ००२ BAHADUR SHAD ZAFAR MARG, NEW DELHI – 1100 02



1<sup>ST</sup> August, 2018

No. F. 4- 132/2018(NSQF)
The Principal
Shri Neminath Jain Bramhacharyashram
(Jain Gurukui's) KarNeminagar,
Chandwad, Maharashtra-423101



Sub: Approval of programmes/courses under NSQF

a. marsy Patril

Dear Sir/Madam.

This is with reference to your proposal for introducing vocational courses under NSQF. I am directed to convoy approval of the UGC for the following programmes/courses to be run by your institution under NSQF from the academic session 2018-19:

#### B. Voc.

- Renewable energy Management
- · Green House Management
- Analytical Techniques in Pharmaceutical Analysis

It is further informed that the institution may admit 50 students per course, and appoint faculty and staff as per the provisions of the NSQF Guidelines.

You are requested to kindly ensure compliance of the terms and conditions/provisions as laid down in the Guidelines for providing Skill-based Education under National Skill Qualification Framework. You are also requested to convey your confirmation to start the course/s from the academic session 2018-19 along with the course-wise actual intake of students to UGC at the earliest.

With regards,

Yours faithfully,

(Mriganka Sekhar Sarma) Education Officer

## Science Association Activities



Inauguration of Science Association Keynote address by Prof. Sanjay Dhole



**Science Day Celebration 2018** 



Inauguration of Science Association 2016-17 by auspicious hands of Dr.V.B.Gaikawad



Prof.L.A. Patil delivering Speech on Occasion of Science Day Celebration 28/02/2017



Prof. L.A. Patil, Dr. G.H.Jain and Dr. Manoj Patil In flower Exhibition Programme organized by Dept. Botany



Flower Exhibition organized by Department of Botany

#### **Title of Activity: Wild Vegetable Festival**

Department of Botany organized 'Wild Vegetable Festival'. It is the practice which covers the nutritional and medicinal aspects of ignored wild plants. The wild plants can cure a number of diseases. The activity is based upon the Bio-social approach. The students prepared various delicious dishes using wild vegetables and presented their biochemical composition of carbohydrates, proteins, vitamins and other essential micronutrients. The college staff, administrative section and common people actively participated in the programme. The best presenters were awarded. 'Wild Vegetable Festival' was also covered by broadcasting and print media. Date -12 September 2018



Wild Vegetable Festival Organized by Department of Botany



Wild Vegetable Festival Visit of the Guests



#### Science Day Celebration by Department of Zoology

The Department of Zoology organized Rangoli Competition on the theme Zoo Desk.



**Department Of Zoology Celebration of Science Day** 



## Use of ICT in the Department of Mathematics

Department of Mathematics uses various ICT tools effectively. This include audio-visuals, power point presentations, social media for sharing knowledge and information with students, google classroom, training of mathematical software etc.

Following are few visuals of the same.







T.Y.B.Sc. Students (2016-17) were shown video of famous motivational speaker Mr. Sandeep Maheshwari





Ms. S. J. Ansari using smart board to train PG students on preparing the technical documents using LaTeX





Date: 20/02/2019

## NOTICE

All the students of F.Y.B.Sc & S.Y.B.Sc are here by informed that, Department of Physics going to celebrate "National Science day" on 28th Feb. 2019 in the memories of Sir C. V. Raman's birth anniversary. On this Occasion M. Sc-II Students (Physics) are going to conduct the Jigsaw Competition at 09:00am. Interested students are requested to enroll their participation by giving names to M. Sc -II Physics students, before 26th Feb. 2019

Place: M. Sc -I Physics Lab

(Smt. Dr. S. D. Shinde)

HEAD
Department of Physics
KKHAArts, SMGL Commerce &
SPHJ Science College, Chandwad
Dist- Nashik 423 101 Maharashtra

#### Report

## **Event: JIGSAW Physics Competition**

On the occasion of National Science day on 28th Feb. 2019, Department of Physics organized JIGSAW Physics competition for F. Y. B. Sc & S. Y. B. Sc students. The chief guest for this event was Mr. Onkar Pardeshi from Electronics Science department. There were 19 students participated in JIGSAW Physics competition. Competition was conducted by M. Sc-II year students & co-ordinated by Prof. A. B. Gite.

M. Sc-II year students made 9 groups & name them as Rocking girls, Ideal star etc.

1st round was MCQs in which 5 questions for each groups. It is of 50 marks.

2<sup>nd</sup> round (Parts A) was thinking round in which some picture like magnet, balloon etc & was shown and asked them the properties of it.

(Parts B) was scientists pictures to recognized.

(Parts C) was logical question.

3rd round was rapid fire.

All the participant students have given certificate & winner has given certificate with trophy.

WW)

PRINCIPAL

Kernvir Keshavla ji Harakchandji Abad

Arts. Shriman Motilaiji Girdharilalji Lodha

Commerce and Shriman P.H.Jain Science

College, Chandwad Dist. Nashik

HEAD
Department of Physics
KKHAArts, SMGL Commerce &
SPHJ Science College, Chandwad
Dist- Nashik 423 101 Maharashira

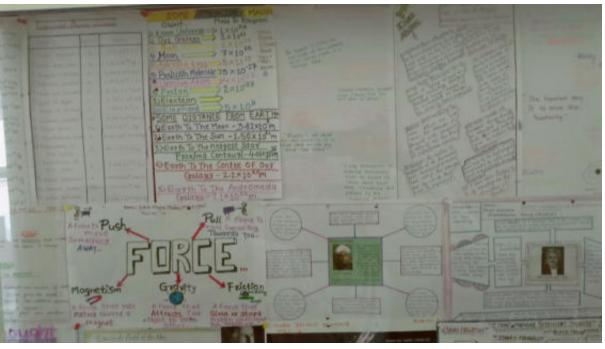
**Jigsaw Competition Dated: 28/02/2019** 

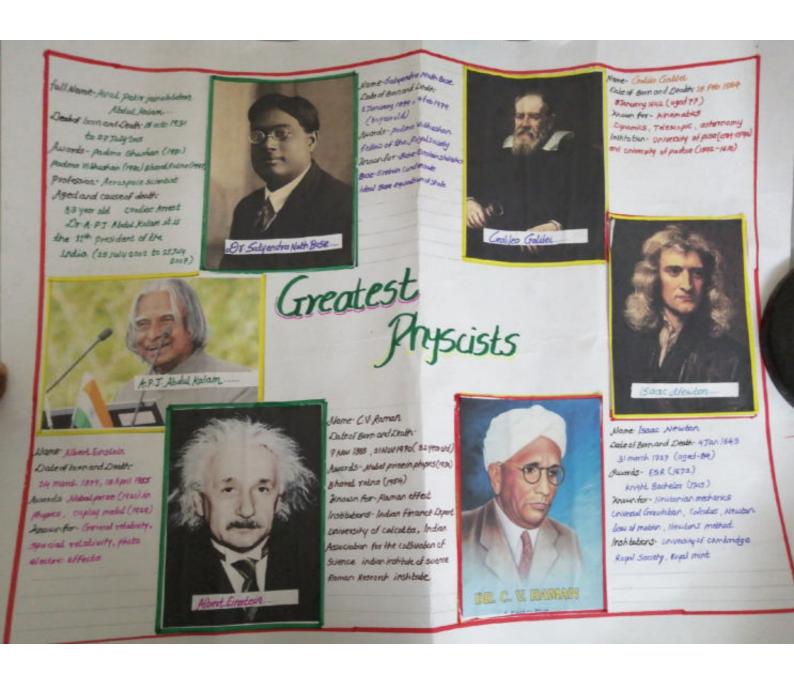




# Poster Competition Dated: 28/02/2017







## SNJB's KKHA Arts SMGL Commerce and SPHJ Science College, Chandwad

58-1-8 a 18

#### Report on

# Two days state level workshop on "Writing Research Paper on Latex"

Two days State Level Workshop on Writing Research Papers using Latex was organized by The Department of Mathematics on 30th and 31<sup>th</sup> December 2014. The workshop was sponsored by Savitribai Phule Pune University, Pune under Quality Improvement Program. Majority of the publications, conference, journal papers and thesis in the world today are expected to be in Latex format. Latex is well suited for documents containing mathematical equations. The workshop aim at provide the usefulness of Latex and its applications in the field of research and publications.

#### Objectives of the Workshop:

- LATEX environment and document structure
- Typesetting text
- > Typesetting Mathematical formulae
- Making tables, Inserting images
- > Control over the Large document containing sectioning, cross refers, table and figures
- Automatic generation of bibliographic and index
- Using post Scripts or meta fonts.

Mrs. Manjusha Joshi, Bhaskaracharya Pratisthan, Pune, Dr. K.C. Takale, Head Dept of Mathematics,

RNC arts, JDB Commerce and NSC Scence College, Nashik road, Nashik, Prof. Virendra Champanerkar, SNJB's KKHA Arts SMGL Commerce and SPHJ Science College, Chandwad, Prof Chetan Shirore, KTHM College, Nashik were the Resource Person.

There were total 51 participant benefited from all over the state. The workshop was extremely successful as it was one of its kinds organized in rural area college for the benefit of post graduation students. Participants highly appreciated the workshop.

Chandwad Dist.Nashik Sr. College,

Mr. C. B. Kumbharde

Department of Mathematics
K.K.H.A.Ans, S.M.G.L.Commerce & S.P.H.J.Science
College CHANDWAD Dist. Nashik

RINCIPAL

K.K.H.A.Arts, S.M.G.L.Comm.

& S.P.H.J.Science College,

Chandwad Dist. Nashik 423101

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# **Latex Workshop December 2014**

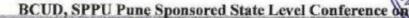


Inauguration Function Latex Work 30th December 2014



Resources Person Mr. V. D. Champanerkar delivering his talk

### Report on



'New Research Trends in Chemistry & Its Applications in Environmental Science'

The two days state level conference was held on 'New research Trends in Chemistry & its application in Environmental Science' during 30<sup>th</sup>- 31<sup>th</sup> December 2014 for which BCUD had sanctioned 1,00,000 /- to conduct the conference.

The objectives of the conference were to discuss how to go for new research in chemistry and it meets the global challenges of clean air, safe water, healthy food, dependable medicine from plants, and how to impart chemical education to the student to achieve these goals. As per the expectation around 95 students participated from S.P Pune University and other Universities.

Prof. Mrs. R. S. Bendre delivered a key note on New Research Trends in Agrochemicals on first day In invited talk, Dr A.V .Borhade from (RYK College ,Nashik) explain a Synthesis of Characterization of Modified Ag-Cu /SrtO2: It's Application for the Removal of dyes and Heavy Metals from Waste Water. Dr. D. M. Badgujar (Scientist, DRDO) talked on Greener Approaches for the Synthesis of Energetic Materials, Dr. R. B. Toche (KTHM College ,Nashik) focused on Chemo Selective reactions of 2-methylbenzo [1,6] naphtyridines ,during afternoon session. On the same day Oral Presentations were organized from 3:15 to 5:00.

Dr. Y. B. Vibhute (Yeshwant College, Nanded) Started a First session of second day talk on A Green Strategies towards organic synthesis, Dr. R. S. Jadhav (Dy. Maneger Hempel Paints, Nashik) delivered a talk on Smart way of corrosion Resistance /Protection by coating by Functional bio-Mimicking Compounds. Poster presentation were 2:00 to 2:45 pm.

Souvenir with 32 abstract has been published. The feedback also have been collected and most of the participants found satisfied with the defined objectives.

Convener Dr .A.M.Patil

## **State level Conference 2014**

Two day State level Conferenceon 'New research Trends in Chemistry & its application in Environmental Science' 30<sup>th</sup> - 31<sup>th</sup> December 2014sponsored by BCUD, SPPU Pune.

Souvenir Publication by Honorable dignitaries



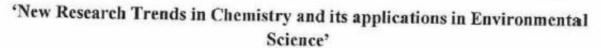


Professor Dr. RatnamalaBendre, School of Chemical Sciences, N.M. University, Jalgaon addressing key-note (30-31 December, 2014)



### Report on

## UGC Sponsored State level Conference on



The two days state level conference was held on 'New Research Trends in Chemistry and its applications in Environmental Science' during26th-27th February 2016 for which UGC had sanctioned Rs. 90,000/- to conduct the conference.

The objectives of the conference were to discuss how new research in Chemistry meets the global challenges of clean air, safe water, healthy food, dependable medicine from plants, and how the chemical education can be imparted to the students to achieve these goals. As per the expectations around 46 students participated from S. P. Pune University and other Universities.

Ex-Dean of DIAT Dr P. K. Khanna delivered a key-note address on selenium chemistry on first day. In invited talk, Dr V. N. Telvekar from ICT Mumbai explained use of hypervalent iodine reagents in organic synthesis. Dr A. V. Borhade from RYK College, Nashik talked on Ecofriendly synthesis. Dr A. B. Sawant from Panchvati College, Nashik explained Computational chemistry during afternoon session. On the same day, Oral presentations and Poster presentations were organized from 4:00 to 6:00 pm.

Dr S. V. Patil from KTHM College, Nashik started the first session of second day where he detailed the fullerene chemistry. Dr G. Krishnachaitanya from SRTMU, Nanded delivered a talk on molecular materials through computational chemistry.

Souvenir with 32 abstracts has been published. The feedbacks also have been collected where most of the participants found satisfied with the defined objectives.

Dr G. H. Jain PRINCIPAL

K.K.H.A. Art's, S.M.G.L.Comm. & S.P.H.J. Science College, Chandwad, Dist-Nashik 423101 Convener Mr. S. P. Khairnar

Chandwad Dist.Nashik Sr. Gollege



# SCHEME CONFERENCES/WORKSHOPS/SEMINARS IN COLLEGES

- 1) UGC File No. and Date of sanction letter: 24-1494/14(WRO) dated 30th March 2016
  - a) Amount sanctioned: Rs. 90,000/-
  - b) Amount released: Rs. 72,000/-
- 2) Name of the convener/organizing secretary: Mr. Sanjay P. Khairnar
- Name and address of the college: SNJB's KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad, Neminagar-Chandwad, Dist- Nashik (Maharashtra), 423 101
- 4) Title of the activity: State level conference on 'New Research Trends in Chemistry and its applications in Environmental Science'
- 5) Dates: 26th and 27th February, 2016
- 6) Venue: SNJB's KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad
- Total no. of participants proposed and attended
   Proposed: 50 Attended: 76
- 8) Total no. of papers presented (with title): Annexure-1
- 9) No. and Date of the offer letter

Letter no.	Date
24-1494/14(WRO)	30th March 2016

- 10) Total amount sanctioned:Rs. 90,000/-
- 11) Total expenditure incurred in conducting the activity: Rs. 1,14,200/-
- 12) Grant received from various agencies other than the UGC for this activity: NA
- 13) Details of external revenue if any, generated by the Institution/Department: Rs. 24,200/-
- 14) Briefly mention about the technological/academic or any other benefit generated by conducting this activity with respect to
  - a) The institution: The science college has newly started in Chandwad which is a tehsil place. The students and academicians from well-known institutes were not aware about it so conducting these types of activities will surely benefit for collaborations.

- b) The faculty: Since the college is new, the faculty members appointed are also new. Interaction of faculty members from the host college with experts in the subject opened new ideas and gave opinions and guidance to their research career.
- c) Students: students not only from Host College but also from nearby colleges and other university participated in this conference. PG student's strength was more in comparison where they were benefited by guidance to various research techniques in chemistry.
- d) industry/society: It is important to impart chemical education to students for clean air, safe water and healthy food. The discussed chemistry during these two days enlightened students who are future scientists for meeting the above objectives.

Organizing secretary

Dr. A. M. Patil

Convener

Chandwap Dist Nashik

Sanjay P. Khairnar

Dr G. H. Jain

PRINCIPAL

K.K.H.A. Art's, S.M.G.L.Comm, & S.P.H.J. Science College, Chandwad, Dist-Nashik 423101

## **State level Conference -2016**

Two day State level Conference on 'New research Trends in Chemistry & its application in Environmental Science' 26<sup>th</sup> - 27<sup>th</sup> February 2016sponsored by UGC, WRO, Pune.



Souvenir Publication by Honorable dignitaries



Dr. Pawan K. Khanna, DIAT Pune addressing key-note (26-27 February, 2016)

#### SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad, Dist-Nashik

#### Conference report

#### 1. State Level Conference "Modern Techniques in Life Science: A Practical Approach".

Department of Botany organised BCUD, Savitribai Phule Pune University, Pune Sponsored State Level Conference "Modern Techniques in Life Science: A Practical Approach", on 26<sup>th</sup> and 27<sup>th</sup> February 2016. The conference was organised with an objectives of use of advanced techniques in a life science with a practical approach. The aim of the conference was to provide the common platform of expertise lectures and practical's on selected advanced techniques which are becoming common in the life sciences. On 26<sup>th</sup> February 2016 conference inaugurated by the Auspicious hands of renowned Scientist Dr. Pavankumar Khanna, he delivered Key note address on the present scenario and future practices in life science. In the second plenary session Dr. Lokesh Sharma, Head Dept. Of Microbiology HP, RYK College, Nashik delivered lecture on Microscopy and cytology. During post lunch session practical session was enduceted by Mr. Debashish, NiTza Biologicals Hyderabad explained how to perform Electrophoresis and conduced separation of plasmid DNA by agarose gel electrophoresis. On 27<sup>th</sup> Feb 2016, first plenary session was engaged by Dr. Rajendra chaure, Dept. Of Microbiology, Institute of Science, Mumbai. He spoke on different culture techniques in microbiology and role of microbes in various commercial products. On the same day second session of practical conducted by Mr. Debashiah and Mr. Kopula delivered talk on purification techniques. For the conference 30 PG students and 23 teaching faculties from various Colleges were participated. For the valedictory function Dr. R.K. Patil chaired the session in the presence of Dr. G.H. Jain Principal of the College, Dr. Manoj Patil Head Dept of Botany and Convenor, Dr. Sudin Dalave, Organising Secretary, Mr. Swapnil wagh, Co-organising secretary, and Mr. Mayur Patil, Treasurer of the conference. Overall conference was successful.



Dr. Lokesh Sharma Delivering a TALK ON MICROSCOPY



Felicitation of Resource Person Dr Ranjendra Choure



Inaugration of State Level Conference on Modern Techniques in Life Sciences A Practical Approach



Practical Session on Biochemistry by Resource Person



Validictory Function of the Conference

## Lectures on Intellectual Property Rights

As per the revised syllabus of T. Y. B. Com. from the academic year 2015-16 we are conducting near about 20-25 lectures on Intellectual Property Rights - (IPRs). Lecture method, presentations, and two way discussion on IPR was conducted. During these lectures following information related to IPR is shared with the students in brief manner.

WIPO - Brief summary WIPO

TRIPS - An agreement to protect IPR.

Categories of IPR covered by TRIPS & following IPRs under the relevant Indian current statutes.

- a) Patent Definition & concept, Rights & obligation of Patentee, its term.
- b) Copyright Characteristics & subject matter of copyright, author & his Rights, term.
- c) Trademark Characteristics, functions, illustrations, various marks, term, internet domain name, Rights of trademark holder.
- d) Design Importance, characteristics, Rights of design holder.
- e) Geographical Indications
- f) Confidential Information & Trade Secrets
- g) Traditional knowledge Meaning & scope of these IPRs.

Mr. Nitin Prakash Jain

(Subject Teacher)

Mr. P. R. Sohani

(Head, Dept. of Commerce)

## SNJB's KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad

## DEPARTMENT OF ELECTRONIC SCIENCE

REPORT ON- a Two Days State Level Workshop on 'Fabrication of Dye-Sensitized Solar Cells' conducted on 26<sup>th</sup> and 27<sup>th</sup> February, 2016

Board of College and University Development (BCUD), S. P. Pune University, Pune sanctioned Rs. 1,00,000/- to Electronic Science department, SNJB's KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad to conduct the two days' workshop on 'Fabrication of Dye-Sensitized Solar Cells'. We conducted the workshop on 26<sup>th</sup> and 27<sup>th</sup> February, 2016.

The workshop was arranged at conference hall-2 in Polytechnic building. Registration to the workshop was started around 8:30 AM on ground floor followed by breakfast. Dr V. B. Gaikwad, Director BCUD, S. P. Pune University Pune inaugurated the function as a chief guest. In his inaugural speech Dr V. B. Gaikwad remarked the motive of BCUD behind funding such events notably to promote science in rural areas like Chandwad. Prof. P. K. Khanna, Dean DIAT discussed the challenges in research techniques to keep the environment clean for which he explained the importance of green chemistry as an alternative for safety of the environment. Presidential address was delivered by Shri. Mahavirji Parakh, Co-ordinator, LMC of our college.

To discuss the three generations of photovoltaics and recent trends in Dye Sensitized Solar Cells (DSSCs) was the first objective to conduct this workshop where Prof. S. R. Jadkar not only covered the three generations but also touched the thermal solar importance. Dr Adinath Funde discussed various methods utilized for synthesis of DSSCs and amorphous Si solar cells followed by different dyes to sensitize DSSCs. Prof. R. S. Mane detailed various materials used for synthesis of DSSCs including materials required for photoanodes and electrolytes. Vote of thanks to speakers was expressed by Dr Deepak Patil.

Valedictory function was anchored by Prof. Miss. Safoora Ansari. and Prof. Onkar Pardeshi expressed vote of thanks. Dr Tushar Salve worked as Coordinator for this workshop. Prof. Chaitanya Kumbharde, Dr Ganesh Patil, Prof. Bapu Pagar, Prof. Anil Gite, Dr Sarika Shinde helped contributed for success of the workshop. The non-teaching staff supported all the background activities. Principal Dr G. H. Jain Sir put his valuable suggestions before coordinator to conduct the workshop smoothly.

The workshop was useful for the faculties who are engaged in Dye-Sensitized Solar Cells research. Almost 15 faculty members attended the workshop. Post graduate students coming from nearby colleges also get benefited where 30 students participated in this workshop. The accommodation was provided to the participants in RMD hostel in our campus.



Dr P. K. Khanna worshipping the photo of Poojya Kakaji and goddess Saraswati



Coordinator of the workshop Dr Tushar Salve presenting foreword of the Workshop



Invited speaker Dr Adinath Funde felicitation by Dr Arvind Patil



Fabrication of DSSC and Solar Chimney, a talk delivered by Prof. Sandesh Jadkar



Felicitation of invited speaker Prof. Rajaram Mane by Principal Dr G. H. Jain



Fabrication of DSSC and preparation and characterization of Dyes, a talk delivered by Prof. Rajaram Mane

#### SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad, Dist-Nashik

#### **Community College (DMLT) Workshop Report**

Two days Workshop on CME-Medical Laboratory Techniques was held on 25-26 Aug 2016. DMLT and M.Sc. Botany students were participated. The workshop was held on advanced learning practices in the Laboratory. The workshop was inaugurated by the auspicious hands of Mr. Prakash Pangam, Regional Director at AIILSG, Nashik, in presence of Dr. G.H. Jain Principal, of the College and chairman of the Inaugural function. Key note address delivered by Pangam. Post inaugural session was carried out by Miss. Borade and Mr. Pangam, during the session sample collection and different precautions during the collection was explained and demonstrated to the participants. On the second day of workshop Dr. Shashikant Patil, CEO-Consultant of Arpan **Blood Bank**, delivered lecture on role of blood banks in the life. After the session Dr. Tushar Chandwadkar delivered talk on Health and Personality development. Valedictory function was held after the third session in the presence of Principal Dr. G.H. Jain.



CME Medical Laboratory Workshop



Dr Prakash Pangam delivering the talk on Pathology



**CME Medical Laboratory Workshop** 



Inauguration of Workshop on CME Medical Laboratory Techniques



PARTICIPANTS WITH THE RESOURCE PERSONS CME



Poonam Borhade Delivering a lecture on Haematology



चादवर ग्रेयील आवर, लोडा महाविद्यालयात शोधनिद्याच्या पुक्तिकेचे प्रकाशन करताना अस्पिद चौधरी, जवाहरताल आखड, सी.ए महावीर पारख, जी. एच. जैन, दिलीप रिमें, सुरूर पाटील, देती स्थि।, भी. खी. ठाकीर आदि.

वरिष्ठ महाविद्यालयात वाणिज्य विभाग व बोसीयुडी सावित्रोबाई फुले पुर्ण विद्यापीठ याच्या संयुक्त विद्यमाने भारोजित बॉक्न क्षेत्रातील आधुनिक प्रवाह या विषयावर राज्यस्तरीय एंत्यभरातील ३० प्राध्यापकांनी म्हामा नोदिवला. वचासत्राचे ब्धुमाटन पत्तर महाराष्ट्र बिद्यापीटाच्या अंग्रेंबंद कीयरी यांनी केले. त्याप्रसंगी

चाइवड : येथील आवड, लोडा च जेन ्त्रेमिनाय लेन् संस्थेचे मानद साधिव व्यक्तिमान वानी समेर प्राकृप संकल्पन जपाहरलाल आयह प्रमंध समितीने पांडली. डॉ. जॉ. एम. पॉपिल्चन सदस्य, समन्दयक सी.प. महाबीर योगी रिख्नको बकेच निवंत्रण मा पारवा, प्राचार्य औं जी, एवं, जैन, विषयावरप्रकार वाकला, प्राचार्य है। पिपळगाव महाविद्यालयाचे प्राचार्य जी.एच, जैन यांनी माहिती तंत्रज्ञानाचे डॉ. विलीप्र शिवे, उपप्रापार्थ डॉ. सुरेशः चैंकिंगमधील महत्त्व सांगितले. चर्चातत्र आले. या चर्चासत्रामध्ये पाटील, प्रा दत्ता शिंपी, प्रा ची, छी. विपञ्जाय महाविधालयाच्ये प्राचार्य ठाकोर, प्रा. एस. पी. खेरनार आदि हो. दिलीप शिंद यांनी मोबाइल मान्यवर व्यासपीटावर उपस्थित होते. चिकिए संक्राप्त्य मनीपतातून सादर त्यांच्या हस्ते शोधनिबंधाच्या केली. प्रास्ताद्विक नितीन नेन गानी, र्यवस्थापन मंडळाचे पाजी सदसा डॉ. पुस्तिकेचे प्रकारात रारण्यात आले. तर सुधर्सचालवे आस्ती जैत व देखेंद्र उद्घाटक व व्याख्याते हाँ अरविंद दण्डे सानी केले. (यातिहर)



PRINCIPAL

K.K.H.A. Arts, S.M.G.L.Comm & S.P.H.J. Science College, Chandwad, Dist. Nashik

## Report on

# National Conference on Nanomaterial Imperatives in the New Millennium



16-17<sup>th</sup> October 2016

## **Sponsored By**

# Savitribai Phule Pune University, Pune [Under Quality Improvement Program]

## **Organized By**

Department of Physics, SNJB's Karmavir K. H. Abad Arts, Shriman M. G. Lodha Commerce and Shriman P. H. Jain Science College, Chandwad Dist- Nashik 423101

Re-accredited by NAAC with 'B' Grade
Best College Award (2015-16) by SPPU, Pune
Tel. (office) 02556-252125 www.acschandwadcollege.com

Name of the Conference : National Conference on Nanomaterial Imperatives

in the New Millennium (NINM 2016)

Date : 16-17 Oct., 2016

Co-ordinator : Prin. Dr. G. H. Jain

Smt. Dr. S. D. Shinde

Dr. G. E. Patil Mr. Anil B. Gite

#### Report:

The Department of Physics organized the "National Conference on Nanomaterial Imperatives in the New Millennium (NINM 2016) on 16-17 Oct., 2016 sponsored by Savitribai Phule Pune University, Pune under Quality Improvement Program.

This conference aims to bring together academicians, researchers and students working on nanomaterials to hold open deliberations on the latest R & D in this exciting area.

Totally around 13 full length papers and 43 abstracts were received from various colleges. The received paper has been reviewed through the scrutinizing committee & the reviewed details have been forwarded to the concern students about oral and poster presentation.

We have received foreword from Director **Dr. V. B. Gaikwad,** BCUD, Savitribai Phule Pune University, Pune and Vice-Chairman of Prabandh Samiti, S.N.J.B Chandwad **Hon'ble Ajitbhau Surana** and also from **Hon'ble Kantilalji Bafna**, Trustee & Co-ordinator, College LMC, Chandwad and **Hon'ble Mahavirbhau Parakh** Co-ordinator, College LMC, Chandwad for our proceedings.

The conference was inaugurated in the presence of distinguished scientist **Dr. Dinesh P. Amalnerkar** (School of Mechanical Engineering, Sungkyunkwan University (SKKU) Suwon, Gyeonggi, SOUTH KOREA), **Dr. N. R. Munirathnam**, Director General, Centre for Materials for Electronics Technology(C-MET), Ministry of Electronics & Information Technology (MeitY), Govt. of India, Pune, **Dr. Bharat B. Kale,** Director, Centre For Materials For Electronics Technology(C-MET), Pune and our management members.

Organizing Chair our **Prin. Dr. G. H. Jain** welcomed the gathering and addressed the overview of NINM 2016. The Hard copy of conference proceeding was released by the dignitaries **Dr. Dinesh P. Amalnerkar, Dr. N. R. Munirathnam, Dr. Bharat B. Kale and Dr. P. K. Khanna.** 

A Keynote address was given by **Dr. Dinesh P. Amalnerkar and Dr. N. R. Munirathnam** about recent trends in **Nanostructured Materials for Biomedical Devices, Body-Implants and Storage Tanks and Nano materials and sensors for smart cities** and motivated the audience to gain more knowledge.

**Hon'ble Ajitbhau Surana**, Founder Vice-Chairman of Prabandh Samiti, S.N.J.B Chandwad and Principal felicitated the gathering. Smt. Dr. S.D. Shinde introduced the chief guest to the audience.

Invited Speakers Dr. Bharat B. Kale, Prof. C.H. Bhosale, Dr. P. K. Khanna, Prof. Pramod S. Patil, delivered talks on various topics.

Invited talks were followed by parallel paper reading sessions and around 8 papers were presented on the first day.

Second day of the conference opened with invited talk by Prof. Sanjay D. Dhole, Prof. Rajaram S. Mane, Dr. M. Vithal and followed with the poster session and demonstration of gas sensor.

PROGRAMME SCHEDULE								
Venue: Auditorium Hall, College of Engineering, Chandwad								
Sunday, 16th Oct 2016								
09:30 -10:30 am				Registration and Breakfast				
10:30 - 11:30 am		Inaugurati	on	Inaugural Speech				
11:30 - 12:00 noon				Dr. D. P. Amalnerkar				
12:00 - 12:30 pm	Session I	Keyn	ote Address	Dr. N. R. Munirathnam				
12:30 - 01:30 pm				Lunch Break				
01:30 - 02:00 pm	C: II	I	Dr. R. S. Mane	Dr. B. B. Kale				
02:00 - 02:30 pm	Session II	Invited Talk	Chairperson	Dr. P. K. Khanna				
02:30 - 02:50 pm				Tea Break				
02:50 - 03:20 pm	Session III	Invited Talk	Dr. P. K. Khanna Chairperson	Dr. M. Vithal				
03:20 - 04:20 pm	Session IV	Oral Presentation	Dr. M. Vithal Chairperson	Participants				
		Monday, 1	7th Oct 2016					
09:00 - 10:00 am		**		Tea & Breakfast				
10:00 - 10:30 am	Session V	Invited Talk	Dr. Rampal Sharma Chairperson	Prof. C.H. Bhosale				
10:30 - 11:00 am			Chairperson	Prof. P.S. Patil				
11:00 - 11:10 pm				Break				
11:10 - 11:40 am			D C II Di	Dr. S.D. Dhole				
11:40 - 12:10 pm	Session VI	Invited Talk	Dr. C. H. Bhosale Chairperson	Dr. Ramphal Sharma				
12:10 - 12:40 pm				Dr. R.S. Mane				
12:40 - 01:40 pm				Lunch Break				
01:40 – 02:40 pm	Session VII	Poster Presentation	Chairpersons Prof. P.S. Patil Dr. S.D. Dhole	Participants				
02:40 - 03:40 pm	-	Valedictory Fu						

The conference closed with the valedictory function. The report of the two days conference was presented by Prin. Dr. G. H. Jain.



Proceeding publication during National Conference on Nanomaterial Imperatives in the New Millennium (NINM-2016) on 16-17th Oct., 2016



Inauguration of National Conference on Nanomaterial Imperatives in the New Millennium (NINM-2016) on 16-17th Oct., 2016 by Dr. N. Muniratnam, Director, C-MET



Keynote Address by Dr. D. P. Amlnerkar, C-MET in the National Conference on Nanomaterial Imperatives in the New Millennium (NINM-2016) on 16-17th Oct.



Dr. P.S. Patil and Dr. R.S. Mane during demonstration of gas sensor in NINM-2016



Experts during examining poster presentation in NINM 2016



#### SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad, Dist-Nashik

#### **Conference Report**

#### National Level Conference on "Advances in Life Sciences"

Department of Botany organised National level conference in the academic year 2017-18, on 19<sup>th</sup> and 20<sup>th</sup> January 2018. The conference was organised to give platform for the discussion on various advanced concepts in Life sciences. The conference was inaugurated by the auspicious hands of Prof. S.R. Yadav, Shivaji University Kolhapur, in the presence of President of the Inaugural functional Shri. Bebilalji Sancheti, Chairman, Prabandh Samitee, Dr. G.H. Jain, Principal of the College and members of organizing committee. In the inaugural function Souvenir was published by the dignitaries. Prof S.R. Yadav. Prof. B.B. Nath delivered Key note address on Advanced Techniques of Imaging, Detection & Documentation in Genetics, Cellular & Documentation in Genetics & D

Prof. V. L. Maheshwari, Director, School of Life Sciences, North Maharashtra University, delivered lecture on Comparative Phytochemical Profile and Scientific Validation of Biological Activities of Some Indigenous Medicinal Plants. Dr. M.M. Sardesai Professor, Department of Botany Savitribai Phule Pune University, Pune delivered wonderful lecture on Good site of Bad Boy, he explained role of some narcotic plants in the human life and in various arts. He simplified the topic with example that is how *Canabis sativa* is used in the paintings of Ajanta caves. For the first session of second day Professor Datta Madamwar UGC BSR Faculty Fellow at Post Graduate Department of Biosciences, at Sardar Patel University, Vallabh Vidyanagar, Gujarat, India, delivered lecture. On the same day poster presentation by students and researchers were held. From the presentations Oral and Poster presentation numbers were awarded by the certificate of merit. For the valedictory function Dr. V.S. Kale chaired the session in the presence of Dr. G.H. Jain Principal of the College, Dr. Manoj Patil Head Dept of Botany and Organising Secretary, Dr. Sudin Dalave, Co-Organising Secretary, Mr. Swapnil Wagh, and Mr. Mayur Patil, Treasurer of the conference. Overall goal of the conference was successful.



Inauguration of National Conference by Garlanding the Portraits of Pujya Kakaji by the Guest, Management and Organisers



Felicitation of Prof. S.R.Yadav Chef Guest of the Conference by Shri. Jawaharlalji Abad





Audience during the speech of Dr. Yogesh Sauche, Science NCCS,



Prof. M.M. Sardesai delivering Speech



Dr. Manoj Patil reporting the success of conference during valedictory function.



Publication of Proceedings of the National Conference by the Auspacious hands of Chief Guest, Dr. S.R. Yadav



Assessment of Poster presentation by Dr. V.S. Kale and Dr. Sanjay Moharekar



Best Poster presentation award



Award of Best oral presenation

#### SNJB's

### KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad DEPARTMENT OF ELECTRONIC SCIENCE

#### Workshop Report

Title: Tow-Day Workshop on 'Arduino Beginner'

Dates: 20th - 21st December, 2018

Organized by Robokart.com & Innovation- Cell UMIC, IIT Bombay and conducted at Dept. of Electronic Science.

Faculty Coordinators: Dr. Tushar S. Salve & Mr. Onkar M. Pardeshi

Students Coordinators: Miss. Shital Jadhav & Prajakta Jadhav

Department of Electronic Science organized a Two-day workshop on 'Arduino Beginners' on 20th-21st Dec. 2018 in association with Robokart and IIT Bombay.

The workshop fee was ₹700 per student to be given to the Robokart. Out of total 35 students, 22 students from Electronic Science and 13 students from Physics Department participated in this workshop. Every student paid ₹350 and College paid ₹350 per student.

The workshop was arranged at computer lab equipped with 25 internet connected computers at Science-laboratories building. Registration was limited to T. Y. B. Sc. students of Electronic Science and Physics Department. Principal Dr. G. H. Jain inaugurated the function as a chief guest. In inaugural speech, Dr. G. H. Jain motivated students to inculcate automation in research equipment. Vice- Principal Asst. Prof. S. P. Khairnar, Dr. D. R. Patil, Asst. Prof. Miss. M. A. Khilari, Dr. Smt. S. D. Shinde, Dr. G. E. Patil, Asst. Prof. A. B. Gite and Coordinators Dr. T. S. Salve & Asst. Prof. O. M. Pardeshi were present for the inaugural function.

Engineers Mr. Harsh Panchal and Mr. Deep Maru were available as resource persons from Robokart to conduct the two-day workshop on 'Arduino Beginner'. The workshop was divided into four sessions. On first day, introduction of microcontroller, description of Arduino board, software installation and basic programming were covered during first session. In second session, LED interfacing and DC motor interfacing were demonstrated. The same experiments of interfacing were successfully performed by the student participants.

Second day, third session was started with interfacing of LCD followed by keypad interfacing. Student responded actively to the interfacing of both LCD and keypad by writing a code successfully. The coding written by students was checked and verified by resource persons, coordinators and staff members of the Department. In fourth session, interfacing of ultrasonic sensor and object detection system using ultrasonic were demonstrated. Codes for ultrasonic sensor interfacing and DC motor two-way driving were written by the students.

sensor and object detection system using ultrasonic were demonstrated. Codes for ultrason sensor interfacing and DC motor two-way driving were written by the students.

The workshop was beneficial to the students in various aspects. They learnt and interacted to resource persons to know the basics of Arduino board and its programming logic. Students interacted through questions and answer sessions. In group of five, Arduino kit was provided which is going to be useful to the students in their project work. This workshop was also useful to the faculty members.

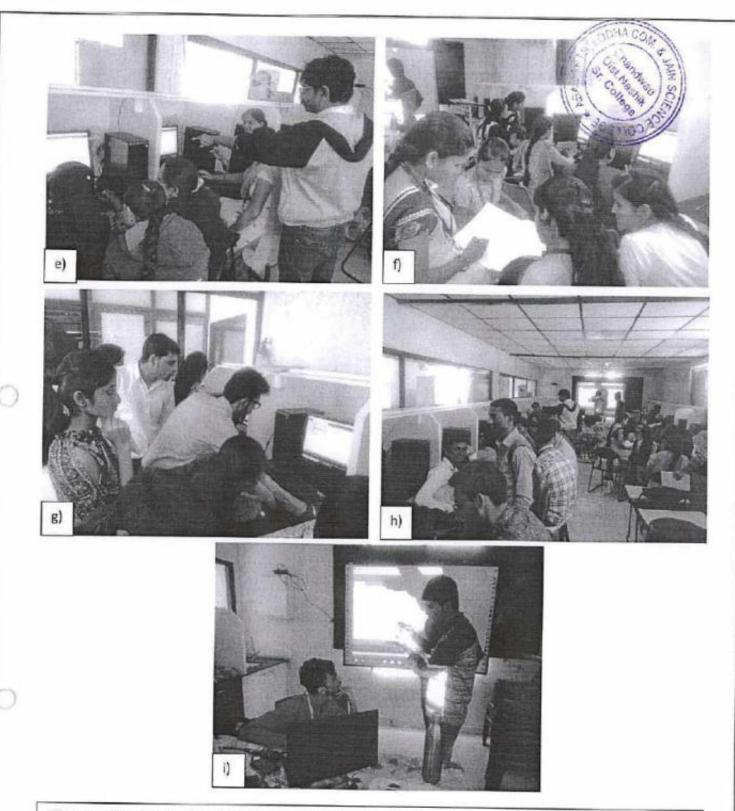
Chandwad Dist.Nashik

Valedictory function was anchored by Coordinator of the workshop Dr Tushar Salve and put the vote of thanks. In last session the certificates were given to the student coordinators Miss. Shital Jadhav, Miss. Prajakta Jadhav and Miss. Shital Shewale by Principal Dr. G. H. Jain, Vice-Principal Asst. Prof. S. P. Khairnar and Dr. Smt. S. D. Shinde respectively. Other certificates were distributed by hands of Dr. T. S. Salve, Asst. Prof. Smt. M. A. Khilari, Engr. Deep Maru and Engr. Harsh Panchal. Dr. D. R. Patil, Dr Ganesh Patil, and Asst. Prof. Anil Gite contributed for success of the workshop. The non-teaching staff, Lab. Asst. Mr. Yogesh Aher and Lab. Attendant Mr. Dnyaneshwar Bidgar supported all the background activities. Principal Dr. G. H. Jain Sir put his valuable suggestions before coordinator to conduct the workshop smoothly.

The accommodation was provided to the resource persons in RMD hostel in our campus.



Photograph of the event: a) Coordinator giving foreword of the workshop b) & c) Principal Dr. G. H. Jain during inaugural speech d) participants of the workshop



Glimpses of workshop e) to g) students interacting to the faculty and resource person, discussing codes and interfacing of hardware with Arduino

### A Report

On

# National Conference

On

# Global Opportunities in Chemical, Biological and Material Sciences GOCBMS-2018

28th & 29th December 2018

Sponsored By

Savitribai Phule Pune University, Pune.

(Under Quality Improvement Program.)

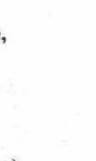
Organized By

# Department of Chemistry

SNJB's KKHA Arts, SMGL Commerce & SPHJ Science College, Chandawd.

# **Inaugural Session**

The Conference was inaugurated by the Honorable chief Guest Dr. P. K. Khanna (DIAT, Pune), Prof. Anil Ghule (shivaji University, Kolhapur), Prof. R. S. Bendre (KBC, North Maharashtra University, Jalgaon), Prof. J. Manjanna (R.C. University Belgavi, Karnataka), Dr. Priyesh More (DIAT, Pune), Hon. Shrimansa Bebilalji Sancheti chaired the session, Dr. A.M. Patil (Head, Dept. of Chemistry) put foreward, then after Hon. Principal Dr. G. H. Jain addressed the progress of the College. Hon President of inaugural function Shrimansa Bebilalji Sancheti expressed his gratitude towards the guests & participants. At the conclusion of the inaugural ceremony Dr. P. K. Khanna addressed the participants on "Ternary Nano-Hybrides as Semiconductors".



The following resource persons chaired the various sessions.

Prof. Anil Ghule (S.U.Kolhapur, Maharashtra)

Prof.R.S.Manjanna (R.C.University, Belgavi, Karnataka)

Dr.Priyesh More (DIAT, Pune)

Dr.Balaji Birajdar (JNU, Delhi)

Dr.Sharad Patil (Uka Tarsadia University, Bardoli, Gujrat)

Dr.Bapurao Shingate (Dr.Babasaheb Ambedkar University, Aurangabad)

Dr.S.P.Hangirgekar (S.U.Kolhapur)

Prof.Ratnamala.S.Bendre (K.B.C.N.M.U.Jalgaon, Maharashtra)

Dr.Badgujar

### The Program

This conference is an excellent forum to provide an exposure to Science. The conference aimed to bringing the views of experts, Researchers, academia & students to forefront with the purpose of to provide an exposure to the global opportunities in sciences.

### Participation

The conference witnessed a participation of nearly 150 delegates including academicians & researchers from various institutions around the country like Gujrat, New Delhi, Karnataka, Telangana, and Maharashtra. The conference created lots of excitement in the research fraternity which was reflected in the form of 36 abstracts from all over India. During the two days conference there were 9 lecture sessions & 6 research papers were presented.

# Day-1 (28 Dec, 2018)

### KEYNOTE, INVITED TALK

1. Ternary Semiconductor Nano-Hybrids for Photo catalysis

Dr. Pawan. Khanna. (DIAT, Pune, Maharashtra)

2. Green Chemistry Weds Nanotechnology: Green Nanotechnology

Prof. Anil Ghule (S.U. Kolhapur, Maharashtra)

3. Exploring the chemistry of Dream Molecules-1: Carvocrol

 (Nano) materials for Energy devices, environmental remediation & biomedical applications.

Prof.R.S. Manjanna (R.C. University, Belgavi, Karnataka)

5. Hybrids nonmaterial's for thermoelectric Application.

Dr. Priyesh More (DIAT, Pune)

#### **Oral Presentations**

1. Synthesis of New Amoldiphine Schiff bases & their antimicrobial activity.

S.Shah.N.N.(Organic Research Laboratory, P.G Dept. Of Chemistry, yeshwant college Nanded, Maharashtra, India.

2. Studies on Endemic Medicinal Flora of Chandreshwari Rock Outcrop,

Nasik, India.

Prof.Swapnil Wagh. (KKHA ACS College, Chandawad, Nashik.)

3. Chemistry Synthesized PbTe t room-Temperature & their thermoelectric properties.

Prof. A.B. Gite. (KKHA ACS College, Chandawad, Nashik.)



#### Day-2(29Dec, 2018)

#### 6. Advanced TEM Characterization of nonmaterial

Dr. Dr. Balaji Birajdar (JNU, Delhi)

7. Synthesis & optical response to acid & bases of New Styrylddihydro-benzo (a) phenazine chromophores.

Dr. Sharad Patil (Uka Tarsadia University, Bardoli, Gujarat)

8. Diversity functionalized Biodynamic Hetrocyles: Facile Synthesis & Biological Evolution.

Dr. Bapurao. B. Shingate. Dept. of Chemistry (Dr. Babasaheb Ambedkar University, Aurangabad)

#### **Oral Presentations**

4. Exploring Nutritional potential in vigan Sahydriana & vigna indica.

Prof. Mayur Patil. (KKHA ACS College, Chandawad, Nashik.)

5. Eknath wagh. (KKHA ACS College, Chandawad, Nashik.)

#### Poster Presentations

Poster presentations was held in which the participants were present their posters.

#### Prize-Distribution function & Valedictory Session.

Here It Ends......with the ending of the first National conference another brick to our under construction building of achievements was added.

The First National Conference organized by Dept. of Chemistry, KKHA ACS College, Chandawad, Nashik added another brick to our under construction building of achievement. Hon. Shrimansa Kantilalji Baphana trustee & Hon. Mahavirji Parakh (Co-Ordinator, CDC. SNJB, Chandwad) chaired the session, Hon. Mahavirji Parakh expressed his gratitude towards the guests & participants. After this immediately participants were awarded with prize and certificates by Chief guest. Finally the Convener Dr. A. M. Patil expressed vote of thanks.

Convener, GOCBMS-2018.

### **National Conference GOCBMS-2018**

Two-day National Conference on 'Global Opportunities in Chemical, Biological and Material Sciences' (GOCBMS-2018) on 28-29 December, 2019.

.



Souvenir Publication by Honorable dignitaries



Dr. Pawan K. Khanna, DIAT Pune addressing key-note at GOCBMS-2018







KKHA Arts SMGL Comm and SPHJ Science College, Chandwad Dist. Nashik Department of Physics

# Workshop on "Scientific Reading and Writing"

Workshop Duration: 20 July2018 to 01 September 2018

### Workshop Content Includes:

Module: I Online

Module: II Online

Discussion Thread :-1) Science and Constitution of India

1. Scientific temper

2.Humanism

3. Spirit of inquiry and report

Module: III Online

Discussion Thread :-2) Science and Policies

Self Introduction

Scientific policy resolution at 1958

 Science and technology policy at 2003 this policy brought the benefits of Science and Technology

3. Science and Technology and innovation policy 2013

Module: IV Online

Discussion Thread:-3) Vision and policies to plan and program

# Module: V Writing Workshop

First day: time table first session is started on 10:00 to 11:30am and second session 12:00 to 2:30pm and third session 2:30 to 4:30pm after this started about science, first asked what is science the technology and innovation science as a verb method of science what do the scientist do they ask questions, literature search, hypothesis strategy for skill building.

Second day: How to improve English, some important grammar, question discussion i.e. what when and why who etc questioning the experts and give a task about why question.

Third day: Commands on English daily work 1) one story per day 2) one poem per day 3) one poem per day. Then after this we read a story and solve a grammar examples etc.

Fourth day: Discussion on how to read scientific paper how to cut the log sentences and make a short and solid sentence then for search meaning use of Google, Google scholar science hub for searching a paper bookmark. The discussion of flow of time, flow of language and flow of logic etc.

Fifth day: Discussion on ozone hole issue 1<sup>st</sup> ozone hole story, in the sky going to fall on our heads issue 2<sup>nd</sup> Climate warming, Global warming, Milankovitch cycles, History of CO2 issue 3<sup>rd</sup>: Female feticide, sex ratio, nonlinear dynamics, gender issue then after this discussion on paper and how to discuss about paper.

Sixth day: Discussion on paper how to tell us story about paper reading one paper per day one review per month etc after this end of the workshop closing ceremony is arrange and the short program and in this program all students saying a views and feedback.

Result: The output of this workshop is important and valuable after this workshop our life a new track and our confidence is increases.









Images of Conduction of workshops By Scientific and Media Writing Consultant from the *Current Sciences*, Mr. M. K. Madhu and Gita Madam during 27 Aug – 01 Sep 2018, and participating students and teachers present.



# University of Pune, Pune- 411007

# **Board of Colleges and University Development**

Ref. No.161/1 Date: 05/08/2014

To,
The Principal,
Kam. Keshavlalji harchandji Aabad Arts
Shriman Motilalji Girdharilalji Lodha Commerce &
Sicence (senior) & Shriman Pemrajaji Dalichandji surana Arts &
Commerce (Junior) College, Neminagar, Chandwad, Nashik 423101

Respected Sir/ Madam,

University of Pune has been taking efforts to inculcate research culture and nurturing it for grooming the future talents. Keeping this in view, the University of Pune organizes student research competition called 'AVISHKAR', every year to identify and encourage the research talent the students. For this year "AVISHKAR- 2014" for regional level has been proposed to organize during September and October 2014.

We have received your letter of acceptance to orgnise zonal level Avishkar. We are happy to inform you that university of Pune has given opportunity to your college to organize the zonal level Avishkar for **Nashik-II** region.

Meeting of the coordinator for zonal level 'Avishkar-2014' has been organized to discuss on planning and programme of the AVISHKAR research competition. You are requested to send your acceptance and name of co-ordinator for zonal level Avishkar - 2014 to attend at the meeting on 08<sup>th</sup> August, 2014 at 11.30am in BCUD Hall, University of Pune, Pune – 07. In case of any query you may contact on Office Phone No. **020-25601263**, Email: **osd\_bcud@unipune.ac.in**.

With Regards,

S/d Dr. Ravindra G. Jaybhaye, O.S.D./B.C.U.D., University of Pune

#### A REPORT

#### on Zonal Level Research Project Competition AVISHKAR 2014

at

#### SNJB's KKHA Arts, SMGL Commerce & SPHJ Science College, Chandwad. Dist. Nashik

It gives us an immense pleasure to write a report of the Zonal Level Research Project Competition AVISHKAR 2014 at SNJB's KKHA Arts, SMGL Commerce & SPHJ Science College, Chandwad which was held on 1<sup>st</sup> Oct. 2014.

The research project competition was successfully conducted at Nashik Zonal Level. Innovative projects were invited from students of UG, PG, PPG as well as teachers of 38 colleges from Kalwan, Satana, Malegaon, Nandgaon, Deola, Chnadwad Talukas which is affiliated to Savitribai Phule Pune University, Pune.

Before zonal Level competition, 'One Day Workshop on AVISHKAR' was conducted on 21<sup>st</sup> Sept. 2014 which was inaugurated by Dr. Ravindra Jaybhaye, OSD, UoP. 270 students actively participated and attended this workshop. Dr. Jaybhaye guided the students regarding scheme of AVISHKAR and what is expected in the projects and how to interpret it in innovatively. Also Dr. Bhaskar Gatkul and Dr. Saptarshi guided the students that how to present our own findings in different ways giving demonstrations. This workshop definitely benefited for students.

The zonal Level program was inaugurated by Chief Guest Shri Asakaranaji Chopda, Shahada, OSD Dr. Ravindra Jaybhaye, Shri. Bebilalji Sancheti, President SNJB Chandwad, Shri Kantilalji Bafna, Shri Mahavirji Parakh, Shri. P.P. Galankar and Prin. Dr. G. H. Jain.

152 projects from 38 colleges were presented their work in different categories as below:

Faculty	Category					
1 would	UG	PG	PPG	Teac	hers	Total
Humanities, Languages, Fine Arts	30	03			-	33
Commerce, Management, Law	07				•	07
Pure Sciences	31	04		01		36
Agriculture and Animal Husbandry	14	07				21
Engineering & Technology	16	02				18
Medicine and Pharmacy	31	06				37
				Total		152

All projects in different categories were evaluated by renowned experts in their field of study. It includes Dr. D. D. Kajale, KTHM College, Nashik, Prof. D. V. Ahire, Dr. D. B. Shinde, Prof. V.D. Golesar, Prof.

V.M. Birari, Prof. C. R. Barde, Dr. V.K. Wavle, Dr. P.R.Bhabad, Dr. Milind Wagh, Dr. S.K. Mahajan, Dr.V.B. Kadam, Prof. D. R. Nikam and Prof. Bhaskar Gatkul, Observer.

There are 24 projects are shortlisted by experts for next University Level Research Project Competition AVISHKAR 2014.

We are thankful to Hon'ble Prof. W.N. Gade, Vice-Chancellor, Dr. V.B. Gaikwad, Director B.C.U.D., and Dr. Ravindra Jaybhaye for giving an opportunity to organize Zonal Level AVISHKAR competition at our college.

**Dr. G. E. Patil** ARC/Co-ordinator

**Dr. G. H. Jain** Principal



One Day Workshop on AVISHKAR' was conducted on 21st Sept. 2014 which was inaugurated by Dr. Ravindra Jaybhaye, OSD, UoP



#### **SAVITRIBAI PHULE PUNE UNIVERSITY**

(Formerly Savitribai Phule Pune University) **PUNE – 411 007** 

# **Board of College and University Development**

Date: 28/07/2015

Ref. No. O.S.D./B.C.U.D./181/10

To.

The Principal/Director,

Kam. Keshavlalji Harchandji Aabad Kala,

Shriman Motilalji Girdharilalji Lodha Commerce

& Sicence (senior) & Shriman Pemrajaji Dalichandji surana Arts

& commerce (Junior) College, Neminagar, Chandwad-423101 Nashik

Respected Sir/ Madam,

We have received your letter of acceptance to organise zonal level Avishkar. I am happy to inform you that Savitribai Phule Pune University has given opportunity to your college / institute to organize the zonal level Avishkar for <u>Kalvan, Surgana, Deola, Nandgaon, Baglan, Malegaon, Chandwad, Dindori, Yeola zone.</u>

Meeting of the coordinator for zonal level 'Avishkar-2015' has been organized to discuss on planning and programme of the AVISHKAR research competition. You are requested to send your acceptance and name of co-ordinator for zonal level Avishkar - 2015 to attend at the meeting on 31<sup>st</sup> July, 2015 at 11.30 am in BCUD Hall, Savitribai Phule Pune University, Pune – 07. In case of any query you may contact on Office Phone No. **020-25601263**, Email: **osd\_bcud@unipune.ac.in**.

With Regards,

Dr. Ravindra G. Jaybhaye, O.S.D./B.C.U.D.,

Savitribai Phule Pune University



#### **SAVITRIBAI PHULE PUNE UNIVERSITY**

(Formerly University of Pune)
PUNE – 411 007
Board of College and University Development

Ref. No. O.S.D./B.C.U.D./ 196/1

Date: 08/08/2015

To,
The Principal/Director,
Kam. Keshavlalji harchandji Aabad Kala,
Shriman Motilalji Girdharilalji Lodha Commerce &
Sicence (senior) & Shriman Pemrajaji Dalichandji surana Arts
& commerce (Junior) College, Neminagar, Chandwad, Nashik 423101.

Subject: "AVISHKAR- 2015" Zonal Competition (Attention: Dr. Suresh Shrawan Patil)

Sir/ Madam,

Thank You for extending your cooperation for organization of "AVISHKAR -2015" Zonal research competition to be held in September and October 2015. This is to inform you that a grant of Rs. 1,00,000/- (One lakh only) has been sanctioned to your college / Institute for organizing the zonal level project competition. The detail of budget is as follows.

Sr. No.	Particulars	Amount Rs.
1.	Lunch to Experts/ Participants (Working Lunch)	30,000/-
2.	Remunerations to Experts and Observer/ (Remuneration maximum Rs. 2000/- per expert per day) and TA/DA.	35,000/-
3.	Stationary/ Publicity/ Xerox etc.	10,000/-
4.	Workshop (Orientation Lectures)	10,000/-
5	Miscellaneous (Pendol, Stage, Mike System etc.)	15,000/-
	Total	1,00,000/-

The organizer is allowed to reappropriate the budget up to 10% within the sanction amount. You are requested to submit the audited statement, details of the utilization along with vouchers and report of Competition (Hard and Soft copy) within Eight days after event. The College has to borne excess expenditure incurred. The Honorarium of the Co-ordinator will be disbursed after submission of report and financial bill file of the event.

Thanking You,

Dr. Ravindra Jaybhaye, O.S.D. / B.C.U.D Dr. Vishwas Gaikawad Director, B.C.U.D. Shri Neminath Jain Brahmacharyashram's (Jain Gurukul)



### KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS, SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SHRIMAN P. H. JAIN SCIENCE (SENIOR) COLLEGE

#### NEMINAGAR, CHANDWAD - 423 101 (DIST. NASHIK)

☎: (02556) Off. 252125 Tele Fax: (02556) 252125 P. O. Box No. 6 E-mail: alcochandwad@yahoo.co.in

Junior College Code No. 13.01.002 Senior College Code No. 088



(Affilliated to University of Pune) Id. No. PU/NS/AC/015/1970

Website: acschandwadcollege.com

Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A, Ph.D. Member - B.O.S. (Physics) University of Pune

(NAAC - RE-ACCREDITED - 'B')

Date: 5 / 9 /2015

Outward No.: 349 | ALJCC |2015-16

100

To,

The Principal / ARC,

Dear Sir,

We are going to organize an Orientation Course on "AVISHKAR" on 11/09/2015 at 10.00 a.m. in our College.

The students who have decided / are willing to participate in Zonal level "AVISHKAR" competition to be held on 3<sup>rd</sup> October 2015 should attend the workshop. The workshop will provide the guidelines on research methods and research areas in different disciplines. The experts will interact with aspiring student researchers.

We request the ARC / The Principal, to encourage students to participate in the workshop and make it successful.

Thanking you,

( Dr. Suresh Patil)

Yours faithfully,

(Dr. G.H. Jain)

PRINCIPAL

K.K.H.A. ARTS AND SCIENCE SENIOR COLLEGE

CHANDWAD, (NASHK)



# सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

महाविद्यालय व विद्यापीठ विकास मंडळ, सावित्रीबाई फुले पुणे विद्यापीठ, पुणे—४११ ००७. दुरध्वनी क. (०२०) २५६०१२६३

संदर्भ क. : ओएसडी/बीसीयुडी/२००

दि.१२/०८/२०१५

प्रति,

मा. प्राचार्य /मा. संचालक, सावित्रीबाई फुले पुणे विद्यापीठ संलग्न महाविद्यालये व मान्यता प्राप्त शिक्षण संस्था.

महोदय,

मा. राज्यपाल, महाराष्ट्र राज्य यांनी विद्यापीठ व महाविद्यालयात संशोधन संस्कृती रूजविण्याच्या दृष्टीने 'आविष्कार' या नावाने संशोधन प्रकल्प स्पर्धा सुरू केली. आतापर्यंत सावित्रीबाई फुले पुणे विद्यापीठाने राज्यस्तरीय आविष्कार स्पर्धेत देदिप्यमान कामिगरी केली आहे. या वर्षी 'आविष्कार — २०१५' मध्ये ही यशोमालिका अबाधित ठेवण्याची जबाबदारी आपणा सर्वांची आहे. त्यासाठी आपल्या महाविद्यालयातून/संस्थेतून जास्तीत जास्त विषय गटात विद्यार्थ्यांचा सहभाग अपेक्षित आहे.

कळावे,

Sd/-डॉ. रविंद्र जायभाये विशेष कार्याधिकारी, म.वि.वि.मं.

- सोबत 'आविष्कार २०१५' चे वेळापत्रक.
- प्रत्येक आयोजन केंद्रात येणाऱ्या विभागाची माहिती.



# Savitribai Phule Pune University

# **Board of College & University Development** Regional Level Student Research Competition

# "AVISHKAR - 2015"

### **Time Table**

District	Name of Region	Date	Co-ordinator Name (Contact No.)	Principal / Director Name
Nashik	Kam. Keshavlalji Harchandji Aabad Kala, Shriman Motilalji Girdharilalji Lodha Commerce & Sicence (senior) & Shriman Pemrajaji Dalichandji surana Arts commerce (Junior) College, Neminagar, Chandwad, Nashik 423101	3 <sup>rd</sup> October, 2015	Dr. Suresh Shrawan Patil (9423180891)	Dr. Gotan H. Jain (02556-252125)
	Mahatma Gandhi Vidyamandir's, Pharmacy College, Panchavati, Nashik- 422003.	5 <sup>th</sup> October, 2015	Prof. Manish S. Junagade (9096289383)	Dr. Rajendra S. Bhambar
A'nagar	Sanjivani Rural Education Society's, Sanjivani College of Pharmacutical Education & Research, At. Sahajanandnagar, Post. Shingnapur, Tal.: Kopargaon, Ahmednagar-423603.	8 <sup>th</sup> October, 2015	Dr. Bhalke Rasika D. (7350981818)	Dr. Sanjay Arote (02423 - 223362)
	B.P.H.E. Society's Ahmednagar College, Ahmednagar- 414001.	9 <sup>th</sup> October, 2015	Dr. Sunder Iyyer B. (9422226911)	Dr. R. J. Barnabas (0241-2359571)
	Vidya Pratishthan's Commerce & Science College, Vidyanagari, Indapur, Dist. Pne - 413106	30 <sup>th</sup> September, 2015	Mr. S. Y. Shaikh (9423020014)	Dr. Gajanan Joshi
	Baburaoji Gholap College, Sangvi, Pune-411027	6 <sup>th</sup> October, 2015	Dr. S. D. Aghav (9881408361)	Dr. M. G. Chaskar
Pune	Indira College of Commerce and Science, Dhruv, 89/2A New Pune- Mumbai Highway Tathawade, Pune-33	29 <sup>th</sup> September, 2015	Dr. Nalanda Wani (9420862744)	Dr. Anjali Kalkar
Tune	M.K.S.S.S.'s Smt.Hiraben Nanawati Institute of Management & Research for women, Karvenagar, Pune- 52	7th October, 2015	Prof. Suvarna V. Dhamdhere (9765293622)	Dr. Jagdish Pol
	Modern Education Society's College of Engineering, 19 V.K.Jog Path, Wadia College Campus, Pune-1.	23 <sup>rd</sup> September, 2015	Dr. S. P. Narote (9422085722)	Dr. A. A. Keste
	M.C.E. Society's Allana College of Pharmacy, Azam Campus, Pune- 01.	14 <sup>th</sup> October 2015	Mrs. Rukhsana A. Rub (9890937888)	Dr. Kiran S. Bhise
University Campus	Savitribai Phule Pune University, Pune - 411007	20 <sup>th</sup> October 2015	Dr. Ravindra G Jaybhaye (020- 25601263)	Dr. Vishwas B. Gaikawad (020- 25601255)

Sd/-

Dr. Ravindra G. Jaybhaye

O.S.D., B.C.U.D.

Sd/-

Dr. Vishwas B. Gaikawad

Director, B.C.U.D.

# Savitribai Phule Pune University Board of College & University Development Regional Level Student Research Competition "AVISHKAR – 2015"

District	Name of Region	Date	Regional Area	Co-ordinator Name (Contact No. & Email ID)
Nashik	Kam. Keshavlalji Harchandji Aabad Kala, Shriman Motilalji Girdharilalji Lodha Commerce & Sicence (senior) & Shriman Pemrajaji Dalichandji surana Arts commerce (Junior) College, Neminagar, Chandwad, Nashik 423101	3 <sup>rd</sup> October, 2015	Kalvan, Surgana, Deola, Nandgaon, Baglan, Malegaon, Chandwad, Dindori, Yeola.	Dr. Suresh Shrawan Patil (9423180891) sureshpatilsnj@gmail.co m
	Mahatma Gandhi Vidyamandir's, Pharmacy College, Panchavati, Nashik- 422003.	5 <sup>th</sup> October, 2015	Nashik City, Peth, Igatpuri, Sinnar, Tryambakeshwar, Niphad, Dadara – Nagar Haveli.	Prof. Manish S. Junagade (9096289383) mjunagade@msn.com
A'nagar	Sanjivani Rural Education Society's, Sanjivani College of Pharmacutical Education & Research, At. Sahajanandnagar, Post. Shingnapur, Tal.: Kopargaon, Ahmednagar- 423603.	8 <sup>th</sup> October, 2015	Akole, Kopargaon, Newasa, Rahata, Rahuri, Shrirampur, Sangamner	Dr. Bhalke Rasika D. (7350981818) rasikabhalke@yahoo.co.i n
	B.P.H.E. Society's Ahmednagar College, Ahmednagar- 414001.	9 <sup>th</sup> October, 2015	Ahmednagar City, Jamkhed, Karjat, Pathardi, Shevgaon Shrigonda, Parner,	Dr. Sunder Iyyer B. (9422226911) sbiyyer57@gmail.com
	Vidya Pratishthan's Commerce & Science College, Vidyanagari, Indapur, Dist. Pne - 413106	30 <sup>th</sup> September, 2015	Shirur, Baramati, Bhor, Velhe, Daund, Purandar, Indapur, Haveli	Mr. S. Y. Shaikh (9423020014) sarfaraz_mcs@yahoo.co m
	Baburaoji Gholap College, Sangvi, Pune-411027	6 <sup>th</sup> October, 2015	Pune city	Dr. S. D. Aghav (9881408361) sdaghav@gmail.com
Pune	Indira College of Commerce and Science, Dhruv, 89/2A New Pune- Mumbai Highway Tathawade, Pune	29 <sup>th</sup> September, 2015	Pimpri-Chinchwad, Mulshi, Maval, Khed, Ambegaon, Junnar	Dr. Nalanda Wani (9420862744) nalanda.wani@iccs.ac.in
Tune	M.K.S.S.S.'s Smt.Hiraben Nanawati Institute of Management & Research for women, Karvenagar, Pune- 52	7th October, 2015	All Management and Law Colleges of Pune district	Prof. Suvarna V. Dhamdhere (9765293622) suvarna.dhamdhere@gm ail.com
	Modern Education Society's College of Engineering, 19 V.K.Jog Path, Wadia College Campus, Pune-1.	23 <sup>rd</sup> September, 2015	All Engineering Colleges of Pune district	Dr. S. P. Narote (9422085722) snarote@rediffmail.com
	M.C.E. Society's Allana College of Pharmacy, Azam Campus, Pune- 01.	14 <sup>th</sup> October 2015	All Pharmacy Colleges of Pune district	Mrs. Rukhsana A. Rub (9890937888) hailrukhsar@yahoo.com
University Campus	Savitribai Phule Pune University, Pune - 411007	20 <sup>th</sup> October 2015	All University Departments	Dr. Ravindra G Jaybhaye (020-25601263)



Saturday, 3<sup>rd</sup> Oct. 2015

# SNJB's KKHA Arts, SM GL Commerce and SPHJ Science College, Chandwad, 423101. Dist- Nashik

Category: - Humanities, Languages & Fine Arts

Sr. No.	Code	Name of the Student/s	M obile	Email Id	Name of the College	Title of Project
		'		UNDER GR	ADUATE	
		Ahire Rhushikesh R.	9604513864		MVP's K. A. A. N. M. Sonawane, Arts, Comm. &	
1.	HLA/UG/04	Jadhav Mahendra Waman	9604765061		Science College, Satana Dist- Nashik	मांगीतुगीचा सांस्कृतिक वारसा
0	HLA/UG/27	Musheera Parveen MD Abid	9326487538	-	JAT Arts, Commerce &	Opumi Valijahit ka Fara ama Magustaga ka Hisaa
2.	пLA/ UG/ 27	Arshiya Firdaus Maulana Sageer Ah	9028656991	-	Science College for women, Malegaon (Nashik)	Qaumi Yakjahit ke Farogme Khawateen ka Hissa
	111 4/110/44	Chaudhari Nisha Bhaskar	9657190735	-	Arts, Commerce and Science	सुरगाणा तालुक्यातील कोकणा समाजातील सन परंपरा
3.	HLA/UG/11	Thavil Daksha Chandar	9075121299	-	College, Surgana (Nashik)	
				POST GRA	ADUATE	
4	HLA/ PG/ 02	Bagul Rohini Ramdas	9096884950	bagul.mohini1990@g mail.com	MVP's K. A. A. N. M. Sonawane, Arts, Comm. &	
4.	HLA/ PG/ 02	Bahiram Rohit Parashram	9922153515	Rohitbahiram0@gmail .com	Science College, Satana Dist- Nashik	अहिराणी व कोकणा बोलीचा तौलनिक अभ्यास
E	HIA/PG/04	Thange Janardhan Supadu	8605393204	-	MVP's K. A. A. N. M. Sonawane, Arts, Comm. &	Dri Minister, Inn Dhan Voigna
5.	5. HLA/PG/04	Ahire Gorakh Bhagwan	8308785241	-	Science College, Satana Dist- Nashik	Pri Minister Jan Dhan Yojana



Saturday, 3<sup>rd</sup> Oct. 2015

# SNJB's KKHA Arts, SM GL Commerce and SPHJ Science College, Chandwad 423101 Dist- Nashik

#### Category: - Commerce, M anagement and Law

Sr. No.	Code	Name of the Student/s	M obile	Email Id	Name of the College	Title of Project				
	UNDER GRADUATE									
		Prashant Laxman Thakre	9021367037	Pthakre153@gmail.com	Mahatma Gandhi Vidyamandir - Arts Science & Commerce College Addr: Nampur Ta: Baglan Dist: Nashik	इको इकोनोमिकॅल शेततळे				
1.	CM L/ UG/ 11	Vijay Keshav Pawar	7767071737	Vkpawar95@gmail.com						
	CM1/11C/01	Fauqiya Dastdgeer Ahmed	9326182428	fauqiyamlg@gmail.com	MGV, Smt.Pushpatai Hire Mahila College,Malegaon Camp, Malegaon.	The Power loom industrial meltdown in				
2.	CM L/ UG/ 21	Rimsha Abdul Hameed	7040992451	-		Malegaon City, A Study				

Dr. Suresh Patil
Coordinator



Saturday, 3<sup>rd</sup> Oct. 2015

# SNJB's KKHA Arts, SM GL Commerce and SPHJ Science College, Chandwad 423101 Dist- Nashik

Category: - Pure Science

Sr. No.	Code	Name of the Student/ s	M obile	Email Id	Name of the College	Title of Project				
	UNDER GRADUATE									
4	PS/UG/26	Brahmankar Prasad Ashok	9421998111	prasadbrahmankar@g mail.com	Mahatma Gandhi Vidyamandir M.S.G. College Addr: Loknete	Ultrasonic Sensor and Micro Controller based				
1.	F3/UG/26	Desale Pallavi Ravindra	8888797001	Pallavidesale97@gmai I.com	Vynaktrao Hire Road Malegao Camp Ta: Malegaon	Navigation System				
2.	PS/UG/04	Pawar Poonam Keda	7758891850	Poonam77@gmail.co m	MGV, Smt.Pushpatai Hire Mahila College,Malegaon Camp,	Traditional Home Remedies against various Skin				
۷.	F3 00/04	Wagh Urmila Dadasaheb	7758892547	Viratraichand143@gm ail.com	Malegaon.	Diseases.				
				POST GRA	ADUATE					
3.	DC/DC/05	Pawar Rahul Khanderao	9225592856	Kadamub64@gmail.co m	Mahatma Gandhi Vidyamandir M.S.G. College Addr: Loknete	Oscillating Position				
ა.	PS/ PG/ 05	Khairnar Sachin Nana	9822330821		Vynaktrao Hire Road Malegao Camp Ta: Malegaon	Oscillating Reaction				
	PS/ PG/ 03	Shinde Fakirchand Sadashiv	9527723022	shindefakirchand@gm ail.com	KKHA Arts, SM GL Commerce & SPHJ Science College, Chandwad, Dist	Green Protocol for Synthesis of Novel Naphthoguinone based dyes as Photo				
4.	4. PS/ PG/ 03	Pawar Samadhan Ashok	8055505235	Sampawar01212@gm ail.com	Nashik	Sensitized Solar Cell				

Dr. Suresh Patil Coordinator



Saturday, 3<sup>rd</sup> Oct. 2015

# SNJB's KKHA Arts, SM GL Commerce and SPHJ Science College, Chandwad 423101 Dist- Nashik

Category: - Medicine and Pharmacy

Sr. No.	Code	Name of the Student/ s	M obile	Email Id	Name of the College	Title of Project				
	UNDER GRADUATE									
4	MD/UC/00	Nikam Vrushali Ragho	7350274847	Vrnikam10@gmail.co m	Loknete Dr. J.D. Pawar	Chromoelectrophoresis: A new dimension to				
1.	M P/ UG/ 09	Pardeshi Ankita Udaysing	8600770192	Ankitapardeshi1995@ gmail.com	College of Pharmacy, Manur, Tal: Kalwan	chromatography and electrophoresis				
0	M P/ UG/ 15	Bhamare Mohit Balwant	7587061574	Mbhamare121@rediff mail.com	Loknete Dr. J.D. Pawar	Novel Digital Melting Point Apparatus				
2.	IVIP/ UG/ 15	Khairnar Neha Madhav	9112090594	Nehakhairnar9594@g mail.com	College of Pharmacy, Manur, Tal: Kalwan	Nover Digital Melting Form Apparatus				
				POST GRA	ADUATE					
3.	M P/ PG/ 01	Gupta Sneha D.	9689651110	Snehagupta1110@gm ail.com	SNJB's Shriman Suresh Dada					
٥.	IMF/ FG/ UT	Neha Aherrao	9890832268	Nehaaherrao.01@gm ail.com	Jain College of Pharmacy, Chandwad	Development of an Economic Animal Cage				
4.	M P/ PG/ 04	Khairnar Upasana Raju	8421622755	Upasanakhairnar4593 @gmail.com	SNJB's Shriman Suresh Dada Jain College of Pharmacy,	Effect of ferullic acid & protocatechuic acid on				
4.	WIF/FG/04	Habeebur Rahman Baleeghur rahman	9673827122	Plaza_habeeb@yahoo .com	Chandwad	aniline induced splenic toxicity haematological & biochemical study				

Dr. Suresh Patil
Coordinator



Saturday, 3<sup>rd</sup> Oct. 2015

# SNJB's KKHA Arts, SM GL Commerce and SPHJ Science College, Chandwad 423101 Dist- Nashik

#### Category: - Agriculture and Animal Husbandry

Sr. No.	Code	Name of the Student/s	M obile	Email Id	Name of the College	Title of Project				
	UNDER GRADUATE									
4	AAH/UG/01	Pawar Kalyani Nandkishor	9921395274	truptikakulate@hotmail.com	MVP's K. A. A. N. M. Sonawane, Arts, Comm. &	Innovetive Agre Machine				
1.	AAH/UG/UT	Bhadane Nitin Narhar	9527574384	truptikakulate@hotmail.com	Science College, Satana Dist-Nashik	Innovative Agro Machine				
	AAH/UG/07	Khairnar Richa Vilas	9545695900	Richakhairnar777@gmail.com	Arts, Commerce & Science	Identification of Agricultural Pest using computing				
2.	70.117 0 07 07	Amrutkar Pratik Anil	9552467888	Pratikamrutkar888@gmail.com	College, Manur, Tal- Kalwan	technique				
,	AAH/UG/12	Shajiya Asif Sheha	8600344233		MGV's Arts, Commerce & Science College, Manmad, Tal- Nandgaon	Organic Farming Kitchen to Kitchen				
3.	3.	Ahire Sonali Jagannath	8888351415							

Dr. Suresh Patil
Coordinator



Saturday, 3<sup>rd</sup> Oct. 2015

# SNJB's KKHA Arts, SM GL Commerce and SPHJ Science College, Chandwad 423101 Dist- Nashik

#### Category: - Engineering and Technology

Sr. No.	Code	Name of the Student/s	M obile	Email Id	Name of the College	Title of Project				
	UNDER GRADUATE									
_	ET/UG/09	Mahesh Santosh Patil	8446697771	Maheshpatil77@yaho o.com	SNJB's Sau. Late KBJ College	Mulching Paper Laying Machine				
1.	E1/ 0G/ 09	Malavi Vishal Nandlal	9270333322	Vishalmalvi72@gmail. com	of Engineering, Chandwad Dist- Nashik					
	ET/ UG/ 12	Pande Saloni Sunil	7588288201	Salonipande27@gmail .com	SNJB's Sau. Late KBJ College					
2.		Khan Heena Roshan Khan 9921900605		Heena.r.khan14@gma il.com	of Engineering, Chandwad Dist- Nashik	Security for online social networking wall				

Dr. Suresh Patil
Coordinator

**AVISHKAR 2017** 

It gives us an immense pleasure to write a report of the Zonal Level Research Project Competition

AVISHKAR 2017 at SNJB's KKHA Arts, SMGL Commerce & SPHJ Science College, Chandwad which

was held on 24<sup>th</sup> November 2017.

The research project competition was successfully conducted at Nashik Zonal Level. Innovative projects

were invited from students of UG, PG, PPG as well as teachers of 38 colleges from Kalwan, Satana,

Malegaon, Nandgaon, Deola, Chnadwad Talukas which is affiliated to Savitribai Phule Pune University,

Pune.

Before zonal Level competition, 'One Day Workshop on AVISHKAR' was conducted on Friday, 29th

September 2017 which was inaugurated by Dr. Ravindra Jaybhaye, OSD, SPPU. 200 students actively

participated and attended this workshop. Dr. Jaybhaye guided the students regarding scheme of

AVISHKAR and what is expected in the projects and how to interpret it in innovatively. Also Dr. Snjay

Auti guided the students that how to present our own findings in different ways giving demonstrations.

This workshop definitely benefited for students.

The zonal Level program was inaugurated by Chief Guest Dr. Dhanraj Mane, Director, Higher Education,

Pune and Dr. V. B. Gaikwad, Dean, Faculty of Science & Tech. SPPU, Pune, and OSD Dr. Ravindra

Jaybhaye, Shri. Bebilalji Sancheti, President SNJB Chandwad, Shri Kantilalji Bafna, Shri Mahavirji

Parakh, Shri. P.P. Galankar and Prin. Dr. G. H. Jain.

165 projects from 38 colleges were presented their work in different categories. All projects in different

categories were evaluated by renowned experts in their field of study. It includes Dr. S.D. Dhole, Dr.

U.A. Ashturkar, Dr. A.V. Borhade, Dr. D.B. Shinde and Prof. R J Khaire.

There are 23 projects are shortlisted by experts for next University Level Research Project Competition

AVISHKAR 2017.

We are thankful to Hon'ble Prof. Nitin R. Karmalkar, Vice-Chancellor, Dr. V.B. Gaikwad, Dean and Dr.

Ravindra Jaybhaye for giving an opportunity to organize Zonal Level AVISHKAR competition at our

college.

Dr. Ganesh Patil

ARC/Co-ordinator

Dr. G. H. Jain Principal

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'One Day Workshop on AVISHKAR' was conducted on Friday, 29th September 2017 which was inaugurated by Dr. Ravindra Jaybhaye, OSD, SPPU



#### **Zonal Level AVISHKAR 2017**



The zonal Level program was inaugurated by Chief Guest Dr. Dhanraj Mane, Director, Higher Education, Pune and Dr. V. B. Gaikwad, Dean, Faculty of Science & Tech. SPPU, Pune, and OSD Dr. Ravindra Jaybhaye, Shri. Bebilalji Sancheti, President SNJB Chandwad, Shri Kantilalji Bafna, Shri Mahavirji Parakh, Shri. P.P. Galankar and Prin. Dr. G. H. Jain.





Dr. V. B. Gaikwad Chief guest of the Function while Addressing the Participants of Avishkar





## Savitribai Phule Pune University

(Formerly University of Pune)

Telephone No.: 020-25601263



University Research Cell Ganeshkhind, Pune - 411 007.

Email: osd bcud@unipune.ac.in

Ref. No.212/49

Date: 08/09/2017

To,
The Principal/ Director,
Kam. Keshavlalji harchandji Aabad Kala,
Shriman Motilalji Girdharilalji Lodha Commerce
& Sicence (Senior) & Shriman Pemrajaji Dalichandji surana Arts &
commerce (Junior) College, Neminagar, Chandwad, Nashik 423101

Subject: Orientation lectures for AVISHKAR - 2017

I am happy to inform you that your college / institute have been selected to organize orientation lectures for Avishkar-2017. These lectures will be organized for the students who participate in Avishkar from your college and nearby other colleges of the region. It is expected to highlight on the concept of AVISHKAR, the details of competition and relevant areas in which projects can be carried out. This activity has given a momentum in inculcating research among the UG/ PG/ Doctoral students and Teachers.

An amount of Rs.10, 000/- (Rupees Ten thousand only) is sanctioned towards the expenditure (Tea and snacks, expert Honorarium (Rs.2, 000/-), TA/DA to experts and miscellaneous expenditure) to organize the lectures. The date of the orientation lectures shall be decided as per your convenience, before the 14<sup>th</sup> October, 2017. For any further clarification, you may contact on Phone No: 020-25601263 and Email: osd\_bcud@unipune.ac.in

With Regards,

Dr. S. P. Bathe Dy. Registrar

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## सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

विद्यापीठ संशोधन कक्ष सावित्रीबाई फुले पुणे विद्यापीठ, पुणे—४११ ००७. दुरध्वनी क. (०२०) २५६०१२६३ ई मेल:— osd\_bcud@unipune.ac.in

संदर्भ क्र. : 23/

दि.03/१०/२०१७

प्रति.

मा. प्राचार्य /मा. संचालक, सावित्रीबाई फुले पुणे विद्यापीठ संलग्न महाविद्यालये, व मान्यता प्राप्त शिक्षण संस्था.

महोदय,

मा. राज्यपाल, महाराष्ट्र राज्य यांनी विद्यापीठ व महाविद्यालयांत संशोधन संस्कृती रूजविण्याच्या दृष्टीने 'आविष्कार' या नावाने संशोधन प्रकल्प स्पर्धा सुरू केली. आतापर्यंत सावित्रीबाई फुले पुणे विद्यापीठाने राज्यस्तरीय आविष्कार स्पर्धेत दैदिप्यमान कामिगरी केली आहे. या वर्षी 'आविष्कार — २०१७' मध्ये ही यशोमालिका अबाधित ठेवण्याची जबाबदारी आपणा सर्वांची आहे. त्यासाठी आपल्या महाविद्यालयातून/संस्थेतून जास्तीत जास्त विषय गटात विद्यार्थ्यांचा सहभाग अपेक्षित आहे.

कळावे.

( डॉ. एस.पी.बाठे ) उपकुलसचिव

- सोबत 'आविष्कार २०१७' चे वेळापत्रक.
- प्रत्येक आयोजन केंद्रात येणाऱ्या विभागाची माहिती.

## Savitribai Phule Pune University

## University Research Cell

## Regional Level Student Research Competition

## "AVISHKAR - 2017"

Time Table

Distric t	Name of Region	Date	Co-ordinator Name (Contact No.)	Principal / Director Name
	SNJB's KKHA Arts, SMGL Commerce & SPHJ Science College Chandwad, Dist-Nashik 01	24th November, 2017	Dr. Ganesh Patil (9403021344)	Dr. Gotan H. Jain
Nashik	MVP Smaj's Karmaveer Shantarambapu Kondaji Wavre Arts, Science & Commerce College, Cidco, Dist-Nashik- 422008	25th November 2017	Dr. Dnyaneshwar N. Pawar (9922754035)	Dr. D. B. Shinde
A'nagar	Shri Shivaji Shikshan Prasarak Mandal's Arts, Science & Commerce College, Rahuri, Dist- Ahmednagar 413705	10th December, 2017	Prof. Suryakant S. Gadkari (9226148216)	Dr. Sambhaji Pathare
	Rayat Shikshan Sanstha's Radhabai Kale Mahila Mahavidyalaya, Opposite Tarakpur Bus Stand, Ahmednagar.	12th December 2017	Dr. Hemantkumar N. Akolkar (9970646574)	Dr. D. D. Patil
	Marathwada Mitra Mandal's College of Pharmacy, Thergaon (Kalewadi), Pune- 411033.	28th October, 2017	Dr. Pramod L. Ingale (9822493075)	Dr. Manohar J. Pati
	P.E.S's Modern College of Arts, Science & Commerce College, Shivajinagar, Pune- 411005.	5th December, 2017	Dr. Anjali Sardesai (9325382444)	Dr. R. S. Zunjarrao
	Dr. D.Y.Patil College, Arts, Commerce & Science College Akurdi Pimpri, Pune- 411044.	6th December, 2017	Ms. Anjali Akiwate (9673864055)	Dr. Mohan Waman
Pune	Bharatiya Jain Sanghatana's College of Arts, Science & Commerce, Wagholi, Pune- 412207.	16th December, 2017	Dr. Rupali Ajesh Gulalkari (9850677833)	Dr. Babasaheb Sangale
	Ness Wadia College of Commerce, Pune- 41101	18th December, 2017	Dr. Manohar Sanap (7588606291 / 9881748881)	Dr. Girija Shankar
	All India Shri Shivaji Memorial Society's College of Engineering, Kennedy Road, Near R.T.O., Shivajinagar, Pune-411001	19th December, 2017	Mr. Manoj R. Dahake (9890851785)	Dr. D. S. Bormane
niversity Campus	Savitribai Phule Pune University, Pune - 411007	15 <sup>th</sup> December 2017	Dr. Mohan Waman (020-25601263)	

Dr. S. P. Bathe,

Dy. Registrar



## Savitribai Phule Pune University, Pune Project selected for University level 'Avishkar 2017' Friday, 24th Nov.. 2017

## SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad Dist-Nashik

### Category: - Humanities, Languages & Fine Arts

Sr. No.	Code	Name of the Student/s	Mobile	Email Id	Name of the College	Title of Project	
				UNDER GE	RADUATE		
1.	HLA/UG/04	Pardeshi Prajakta Vijaysingh	9422763128	prajaktapardeshi7@g mail.com	M.S.G. Arts, Com, and Sci.	Efforts To Prevent Juvenile Delinquency	
1.	TILA/OG/04	Kadam Maheshwari Nandlal	9673088253		College, Malegaon, Nashik	District To Free in Savenile Demiquency	
2.	HLA/UG/15	Jain Suchita Santosh	9422657643	suchu9898@gmail.co m	Arts, Com, Sci College,	Student College Smart Card	
2.	TILA/OG/15	Shewale Nikita Ramesh	8805373879	nikitashewale04@gma il.com	Manur, Kalwan		
				POST GRA	ADUATE		
1.	HLA/PG/04	Deshmukh Dhanashri Harichandra	8317231383	dahaledb@gmail.com	K.K. Wagh Arts, Com and	अल्पपरिचय शब्दकोश	
***		Ahire Suvarna Yashwant	8600680614	-	Sci. College, Pimpalgaon (B)	अल्पपारचय शब्दकाश	
				TEAC	HER		
1	HLA/T/01	Paul Bhavana Shripati	9552311140	Samvidhan10@gmail. com	K.K. Wagh Arts, Com and Sci. College, Pimpalas Ramache, Niphad, Nashik	डॉ. बाबासाहेब आंबेडकरांच्या चळवळीतील दलितेत्त महिलांचा सहभाग एक चिकित्सक अभ्यास	

Dr. Ganesh Patil Coordinator

Dr. G. H. Jain Principal PRINCIPAL

Karmvir Keshavialji Harakchandji Abad Arts. Shriman Motifalli Gir harilatji Lodha Commerce and Shaman P.H. Jain Science College, Chandwad, Dist. Nashik



### Savitribai Phule Pune University, Pune Project selected for University level 'Avishkar 2017' Friday, 24th Nov.. 2017

## SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad Dist-Nashik

Category: - Pure Science

Sr. No.	Code	Name of the Student/s	Mobile	Email Id	Name of the College	Title of Project	
				UNDER GRA	DUATE		
1	PS/UG/04	Chavan Dattatray Sampat	8308909683	Dattatraychavan2441997@ gmail.com	N.V.P.M. Arts, Com, Sci.	Dyeing of Cotton Fabric By Using Selected Natura	
		Wagh Sagar Ashok	9637588564	Sagarwagh164@gmail.com	College, Lasalgaon, Nashik	Extractions	
		Gavit Rupesh Shankar	8275817922	Rupeshgavit06@gmail.com			
2	PS/UG/37	Hyalij Sapna Ramdas	9881344837	sapnahyalij@gmail.com	KAANMS College, Satana, Nashik	Construction of Solar cell Using Damaged And Wasted CD's	
3	DO ALCHO	Akshay Sanjay Watpade	8805575006	Watpadeakshay210697@g mail.com	K.K. Wagh Arts, Com and	Temperature Based Fan speed control	
3	PS/UG/09	Akshay Somnath Shinde	9767353329	Shindeakshay449@gmail.c om	Sci. College, Pimpalgaon (B)		
		Deore Yashashri Sharad	9967585842	yashashrideore@gmail.com	Loknete Dr. J D Pawar		
4	PS/UG/24	Nikam Ganesh Kanhu	9881918395	Nikamganesh078@gmail.c om	College of Pharmacy, Manur, Kalwan	Electrostatic Trans Precipitation With Spraying Corona Discharge Model	
-				Teache	r		
1	PS/T/03	Dr.D.R. Patil	9421522007	drdrpatis@yahoo.com	SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad	The second secon	

Dr. Ganesh Patil

Dr. G. H. Jain Principal AL

Kermvir Keshavlalji Harakchandji Abad Arta, Simman Metilalji Girdharilalji Lodha Commerce and Simman P.H. Jain Science Collega, Chandwad, Dist Nashik



### Savitribai Phule Pune University, Pune Project selected for University level 'Avishkar 2017' Friday, 24th Nov.. 2017

## SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad Dist-Nashik

### Category: - Medicine and Pharmacy

Sr. No.	Code	Name of the Student/s	Mobile	Email Id	Name of the College	Title of Project
				UNDER GE	RADUATE	
1.	MP/UG/11	Bagul Mahesh Bhika	9420830351	bagulmahesh12298@g mail.com	Divine College of Pharmacy,	Determination of melting point of fat
1.	MI/OG/11	Yadav Shravankumar Santlal	9967849167	shravankumaryadav04 9@gmail.com	Satana, Dist- Nashik	,
2.	MP/UG/07	Kalyani Rajendra Deore	7447211908	kalyanideore49@gmai l.com	KBHSS Trusts Institute of	Ampoule filling machine for small scale laboratory
2.	MP/OG/07	Pooja Raosaheb Patil	7264077696	poa.patil@gmail.com	Pharmacy, Bhaygaon Road, Malegaon Dist- Nashik	purpose
3	MP/UG/13	Deshmukh Sampada Laxman	7588758733	sampadadeshmukh167 @gmail.com	Loknete Dr. J D Pawar	Development of 2D & 3D QSAR models of aryl
3	MP/UG/13	Ichale Rushikesh Vishnu	8805810372	rushikeshichale531998 @gmail.com	College of Pharmacy, Manur, Kalwan	thiazole derivatives for antimicrobial activity
				POST GRA	ADUATE	
1.	MP/PG/04	Deore Samadhan Kashinath	9637381034	Samadhandeore0@gm ail.com	Loknete Dr. J D Pawar College of Pharmacy, Manur,	To Enhance efficiency of Filtration process by using
**	MIN GIO4	Chavan Bapu Ramdas	9422900718	Chavanbapu388@gma il.com	Kalwan	novel filter paper
2	MP/PG/02	Chaitali Chandrakant Teli	9168288277	Chaitalicteli2611@gm ail.com	KBHSS Trusts Institute of Pharmacy, Bhaygaon Road,	Formulation Development and Evaluation of Micro
2	WP/PG/02	Krishna Jitendra Shrivastav	7776826157	karishrivastav@gmail.	Malegaon Dist- Nashik	particles of sustained Release Paracetamol using Natural Polymer
3	MP/PG/05	Pawar Mayuri Jagannath	8551920012	Pawarmayuri335@gm ail.com	K. A. A. N. M. Sonawane, Arts, Comm. & Science	Probiotics as Antifungal Agent
	MP/PG/03	Mhaske Aishwarya Rajendra	9823596019	Aishwaryamhaske53 @gmail.com	College, Satana Dist- Nashik	

				TEACH	HERS		
1	1 MP/T/01	Kambale Sarika Maruti	9850115505	Sarikakamble999@gm ail.com	Loknete Dr. J D Pawar	Protective effect of Asiatic acid on doxorubicin	
1	MP/1/01	Borase Bharti	9860108913	borasebharati@gmail. com	College of Pharmacy, Manur, Kalwan	induced cardiac toxicity	
2	MP/T/02	Jadhav Vijay Bhausaheb 9970333		Vijayjadhav1111@yah oo.co.in	Loknete Dr. J D Pawar	A novel polyherbal mosquito repellent	
2	MIP/1/02	Bagul Tushar P	8983165062	Bagultushar2498@gm ail.com	College of Pharmacy, Manur, Kalwan	composition	

Dr. Ganesh Patil Coordinator

Dr. G. H. Jain

Principal
PRINCIPAL
Karmvir Keshavialji Harakchandji Abad
Arts. Shriman Koutalji Gircharitalji Lodha
Commerce and Shriman P.H.Jain Science
College,Chandwad, Dist.Nashik



## Savitribai Phule Pune University, Pune Project selected for University level 'Avishkar 2017'

Friday, 24th Nov.. 2017

## SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad Dist-Nashik

Category: - Engineering and Technology

Sr. No.	Code	Name of the Student/s	Mobile	Email Id	Name of the College	Title of Project	
				UNDER GRA	ADUATE		
1	ET/UG/09	Bamb Rachana Dineshkumar	9403131403	Jainrachana07@gmail. com	SNJB's KBJ, College of	Water Transport Management	
1.	E1/UG/09	Pawar Sharda Sanjay	7030063795	Shardapawar95@gmai Lcom	Engineering, Chandwad		
24	A. ET/UG/08	Parik Pratik Balmukund	9970782224	erpratikparik@gmail.c om	SNJB's KBJ, College of	Smart Toilet	
2A.		Chopda Pranita Prashant	8177809875	Pranitachopda24@gm ail.com	Engineering, Chandwad		
an.	ET/UG/18	Abhijit Ramdas Gawali	8380850550	Abhijitgawali1996@g mail.com	SNJB's KBJ, College of	Versatile Sugarcane Planter	
2B.		Pravin Dilip Navale	9689582621	Navalepravin20@gma il.com	Engineering, Chandwad		
,	ETAIO#1	Chaitali Pravin Bhatjire	9175086624	chaitalibhatjire@gmail .com	SNJB's KBJ, College of	Flood Relief Model	
3	ET/UG/11	Pallavi Vilaskant Shah	8421873618	Pallavishah12@gmail. com	Engineering, Chandwad	he have	

Dr. Ganesh Patil Coordinator

Dr. G. H. Jain

Karmvir Keshari, iji Harakchandji Abad Arts, Shriman Mottatji Gudharilalji Lodha mmerce and Shriman P.H.Jain Science follegs,Chandwad, Dist.Nashik



## Savitribai Phule Pune University, Pune Project selected for University level 'Avishkar 2017'

Friday, 24th Nov.. 2017

## SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad Dist-Nashik

#### Category: - Agriculture and Animal Husbandry

Sr. No.	Code	Name of the Student/s	Mobile	Email Id	Name of the College	Title of Project	
				UNDER GR	ADUATE		
1	AAH/UG/06	Jagtap Swati Vishwas	9923250159	Swatijagtap364@gmai 1.com	K.K. Wagh Arts, Com, and	Microbial Degradation of Pesticides residue of Grap	
1	AAH/UU/06	Kushare Pranaya Rohidas	9881526115	Patilrutul93@gmail.co m	Sci. College, Pimpalgaon (B)		
2	AAH/UG/14	Anire Nilesh Vishnii		Mahendrakapdnis1516 @gmail.com	SPH Arts, Com and Sci.	वाया गेलेल्या सांडपाण्याचा कृषिक्षेत्रासाठी पुनर्वापर	
2		Kapdnis Mahindra Tulshiram	8623021516	Mahendrakapdnis1516 @gmail.com	College, Nampur.	and the state of t	

Dr. Ganesh Patil Coordinator

Dr. G. H. Jain

Principal PRINCIPAL

Karmvir Keshavlaiji Harakchandji Abad Arts, Shriman Motifalji Girdharilalji Lodha Commerce and Shriman P.H.Jain Science College,Chandwad, Dist.Nashik

### **Department of Botany**

#### **Guest lecturers organized by Department of Botany**

- ❖ In Academic year 2018-19, Guest lecture of Dr. Sharad Kamble (Taxonomy) was organized by Department on Taxonomy of Angiosperms for T.Y. B.Sc. and M.Sc. Students.
- ❖ In Academic year 2017-18, Guest lecturers of Dr. Vinod Shimple (Revisionary studies on Convolvulaceae), Dr. Nimbalkar (Genetics & Molecular biology), Dr. Malpure (Taxonomy), Dr. Vasudeo Zambre (Biomathematics), Mr. Ashish Wani (Bioinformatics), Mr. Ramesh Kharde (Pharmacognocy) were organized.
- ❖ In Academic year 2016-17, Guest lecturers of Dr. S. G. Auti (Genetics & Plant breeding) Dr. P. G. Reddy (Mycology), Dr. A. N. Salve (Phycology), Dr. M. V. Padul (Genetic Engineering), Mr. R. S. Kharde (Pharmocognocy), were organized. Mr. N. K. Jha (MD, Combium Biotech P Ltd. Nashik) introduction the techno commercial values of mushroom cultivation during the visit.
- ❖ In Academic year 2015-16, A guest lecture of Mr. N. K. Zha was organized to acquaint the student with Mushroom technology.
- ❖ In Academic year 2015-16, A guest lecture of Mr. N. K. Zha was organized to acquaint the student with Mushroom technology.



Guest Lecture by Dr. Sharad kamble

#### PERMISSION LETTER

Date: 04/9/2014

To,
The Principal,
S.N.J.B.'s K.K.H.A. Arts, S.M.G.L. Commerce & S.P.H.J. Science College,
Neminagar, Chandwad,
Dist. Nashik 423101.

#### Subject:- arranging guest lecture

Sir,

Our college has started new course M.Sc. Mathematics from this academic year (2014-15). We the faculty of mathematics are all newly appointed and don't have any experience of teaching PG classes. Hence we are planning to invite Dr. B. N. Waphare, an eminent academician and former head, Department of Mathematics, SP Pune University. We believe that his guidance will be of utmost benefit for students and interactions with him will also enrich us. I request you to allow us arranging his lecture in the department of mathematics.

Thanking you in anticipation.

Yours faithfully,

Department of Mathematics K.K.H.A.Aris, S.M.G.L.Commerce & S.P.H.J.Science College CHANDWAD Dist. Nashik

Mr. C. B. Kumbharde

Copy forwarded to:

**IQAC** Department



### KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS, SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SHRIMAN P. H. JAIN SCIENCE COLLEGE

NEMINAGAR, CHANDWAD - 423 101 (DIST. NASHIK)

# (02556) Off. 252125 Tele Fax : (02556) 252125 P. O. Box No. 6. E-mail: alccohandwad@yahoo.co.in

Junior College Code No. 13.01.002 Senior College Code No. 088

(Affilliated to University of Pune) ld. No. PU/NS/AC/015/1970

Dr. G. H. Jain

Website: acschandwadcollege.com

Principal

(NAAC - RE-ACCREDITED - 'B')

M.Sc., A.D.C.S.A & A, Ph.D. Member - B.O.S. (Physics) University of Pune

Outward No. :

INVITATION LETTER

Date: /201

Date: 05/9/2014

To, Dr. B. N. Waphare, Department of Mathematics, Savitribai Phule Pune University. Ganeshkhind-411007. Pune.

Subject: Invitation as guest lecture

Respected Sir,

S.N.J.B.'s K.K.H.A. Arts, S.M.G.L. Commerce & S.P.H.J. Science College has started new program of M.Sc. Mathematics from the very academic year 2014-15. Looking at your expertise in the field of mathematics and in education we invite you as a guest lecturer on 20/9/2014 at 11:30 am and request you to come to our department and guide our students.

We will be honored and privileged if you accept this invitation. We believe that your knowledge, experience and guidance will be of great benefit to our students and will orient the staff of mathematics department for further developments.

With warm regards,

Dr. G. H. Jain PRINCIPAL

K.K.H.A.Arts, S.M.G.L.Comm. & S.P.H.J.Science College, Chandwad Dist, Nashik 423101

**IQAC Department** 



## KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS, SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SHRIMAN P. H. JAIN SCIENCE COLLEGE

NEMINAGAR, CHANDWAD - 423 101 (DIST. NASHIK)

☎: (02556) Off. 252125 Tele Fax: (02556) 252125 P. O. Box No. 6 E-mail: alcochandwad@yahoo.co.in

Junior College Code No. 13.01.002 Senior College Code No. 088

SNJB

(Affilliated to University of Pune) Id. No. PU/NS/AC/015/1970 Website : acschandwadcollege.com

Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A. Ph.D. Member - B.O.S. (Physics) University of Pune

(NAAC - RE-ACCREDITED - 'B')

Date : / /20

Outward No. :

#### LETTER OF APPRECIATION

Date: 20/9/2014

To, Dr. B. N. Waphare, Department of Mathematics, Savitribai Phule Pune University, Ganeshkhind-411007, Pune.

Respected Sir,

I am writing here to express my heartfelt gratitude towards you for accepting our invitation and visiting our college on September 19 2014. It was great pleasure for us and for our students to hear you.

I appreciate the way you explained the evolution of numbers via polynomials. It was amazing to see our students getting involved in the discussions and credit goes to you as you kept it interesting throughout and made it worth attending.

We are extremely grateful to you that you spend your valuable time and shared your knowledge and experience with us. Thank you.

With warm regards,

Mr. C. B. Kumbharde

Dr. G. H. Jain
PRINCIPAL
K.K.H.A.Arts, S.M.G.L.Comm.
& S.P.H.J.Science College,
Chandwad Dist. Nashik 423101

#### REPORT

Department of Mathematics has organized a guest lecture by Dr. B. N. Waphare, a well known mathematician and former head, Department of Mathematics, Savitribai Phule Pune University on September 20 2014. He spoke about evolution of numbers and gave a brief history of mathematics. He also discussed recent trends in the mathematical science and gave his valuable insight on the challenges and scope in this field. His lecture was inspiring and has benefited 37 students.



Dr. B. N. Waphare delivering a lecture

Department of Mathematics
K.K.H.A.Arts, S.M.G.L.Commerce & S.P.H.J.Science
College CHANDWAD Dist. Nashik

## KKHA Arts, SMGL Commerce and SPHJ Science College Neminagar, Chandwad-423101, Dist-Nashik, Maharashtra

## **Department of Chemistry**

Sr.No.	Name of lecture	Course	Date	Class
1	Dr.S.V.Patil	Organic chemistry	14/11/2014	M.Sc.I
2	Dr.A.V.Borhade	Physical Chemistry	13/11/2014	M.Sc.I
. 3	Prof.B.M.Padwal	Inorganic chemistry	13/11/2014	M.Sc.I
4	Dr.S.V.Patil	Organic chemistry	08/11/2014	M.Sc.I
5	Prof.B.M.Padwal	Inorganic chemistry	05/10/2014	M.Sc.I
6	Prof.J.R.Gujarathi	Inorganic chemistry	28/09/2014	M.Sc.I
. 7	Prof.J.R.Gujarathi	Inorganic chemistry	25/09/2014	M.Sc.I
8	Prof.B.M.Padwal	Inorganic chemistry	25/09/2014	M.Sc.I
9	Dr.S.S.Terdale	Physical Chemistry	25/09/2014	M.Sc.I
10	Prof.B.M.Padwal	Inorganic chemistry	02/03/2015	M.Sc.I
. 11	Prof.B.M.Padwal	Inorganic chemistry	29/03/2015	M.Sc.I
12	Prof.B.M.Padwal	Inorganic chemistry	26/03/2015	M.Sc.I
13	Prof.B.M.Padwal	Inorganic chemistry	28/03/2015	M.Sc.I
14	Prof.B.M.Padwal	Inorganic chemistry	29/03/2015	M.Sc.I
15	Prof.B.M.Padwal	Inorganic chemistry	27/09/2015	M.Sc.I
16	Prof.B.M.Padwal	Inorganic chemistry	26/03/2015	M.Sc.I
17	Prof.Jadhav D.D.	Physical Chemistry	25/10/2015	M.Sc.I
18	Dr.S.V.Patil	Organic chemistry	27/10/2015	M.Sc.I
19	Dr.A.V.Borhade	Physical Chemistry	04/11/2015	M.Sc.I
20	Dr.G.S.Rashankar	NET/SET	25/01/2016	M.Sc.I & I
21	Dr.Ram Pore	NET/SET	25/01/2016	M.Sc.I & II
22	Dr.G.S.Rashankar	NET/SET	29/01/2016	M.Sc.I & II

23	Dr.S.V.Patil	Organic chemistry	27/10/2017	M.Sc.II
24	Dr.Deepak Tope	Organic chemistry	27/10/2017	M.Sc.II
25	Dr.Y.S.Shelar	Analytical chemistry	28/10/2017	M.Sc.II
26	Dr.V.D.Bobade	Organic chemistry	25/10/2017	M.Sc.II
27	Prof.B.M.Padwal	Inorganic chemistry	13/10/2017	M.Sc.I
28	Dr.A.V.Borhade	Physical Chemistry	25/10/2014	M.Sc.I
29	Dr.Y.S.Shelar	Analytical chemistry	26/10/2017	M.Sc.II
30	Dr.Chatpallivar	Skill Development	2017-2018	M.Sc.II
31	Prof.Prasad Patl	Skill Development	2018-2019	M.Sc.II



#### KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS.

SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SHRIMAN P. H. JAIN SCIENCE (SR.) AND SHRIMAN PEMRAJAJI DALICHANDJI SURANA ARTS. COMMERCE & SCIENCE (JR.) COLLEGE

NEMINAGAR, CHANDWAD - 423 101 (DIST. NASHIK)

Affiliated to University of Pune) ld. No. PU/NS/AC/015/1970

Neosite : acschandwadGollege.com

Dr. G. H. Jain

NAAC - RE-ACCREDITED - 'B') Member - B.O.S

Outward No .: 21/AUJC/2019-20

Date: 17/04/2019

Junior College Code No. 13 th 002 Sentor College Code No. 188

To.

#### Assistant Prof. Vikram Jadhav

Department of Chemistry.

K. K. Wagh Arts, Commerce and Science College,

Pimpalgaon, Tal- Niphad, Dist. Nashik.

Subject:- Acknowledgement for delivering guest lecture for M.Sc. I Year (Organic & Analytical Chemistry) on 28th Nov. 2018

Dear Sir.

We are thankful to you for delivering Guest Lecture on "Chemical Kinetics and Reaction Dynamics" (CHP-110) for M.Sc. Ist year (Organic & Analytical Chemistry) Students on 28th October, 2018. It was very fruitful for our Studetns. We hope the same Co-opration in future. Thanking you,

K.K.H.A. Arts SMGL Comm. & SPHJ Science (Senior) & S.P.D.S. Arts, Comm. & Science (Junior) College, Chandwad, Dist. Nashik - 423 101

## KKHA Arts, SMGL Commerce and SPHJ Science College Neminagar, Chandwad-423101, Dist-Nashik, Maharashtra

Date: 11/10/2017

## Notice

All the staff members & PG students are hereby informed that there will be a guest lecture series of various subject experts kindly attend the same as per the schedule given below.

N	r. Name of the o Guest lecture	Dublect	Class	Date	Day	Time
01	Prof. B. M. Padwal	CHI-130 Molecular Symmetry	M. ScI	13/10201	7 Friday	9.00 am -
02	Dr. Ashok V.		M G. T			onwards
	Borhade	Quantum chemistry & Statistical Thermodynamics	M. ScI	25/10/2017 & 26/10/2017	& Thursday	
	Dr. Dipak R. Tope	CHO-150 Elimination, Substitution reactions & Stereochemistry	M. ScI	27/10/2017 & 28/10/2017	Saturday	9.00 am - onwards
04	Dr. V. D. Bobade	CHO- 353 Stereochemistry	M. ScII Organic Chemistry	25/10/2017	Wednesday	9.00 am - onwards
5	Dr. S. V. Patil	CHO-3501 Spectroscopy	M. ScII Organic Chemistry	27/10/2017 & 28/10/2017	Friday & Saturday	9.00 am - onwards
	Dr. Y. S. Shelar		M. ScII Analytical Chemistry	25/10/2017 & 26/10/2017	0 771 .	9.00 am - onwards

Principal

PRINCIPAL

K.K.H.A . Art's, S.M.G.L.Comm. & S.P.H.J. Science College, Chandwad, Dist-Nashik 423101



न्यायमशास्त्र विभागामके, M.Sc Chemistry न्या विद्यार्थामा भार्शदर्शन करताना डॉ. वाय. एस बोलार.

Temin - 25/10/2017 - 26/10/2017



्मः एक्सी केमस्ट्री विद्याश्यांता मार्गदर्शन करताता निमंत्रीत व्याख्यांत प्राक्यापक डी: बालांड



### KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SHRIMAN P. H. JAIN SCIENCE (SENIOR) COLLEGE

#### NEMINAGAR, CHANDWAD - 423 101 (DIST. NASHIK)

a: (02556) Off. 252125 Tele Fax: (02556) 252125 P. O. Box No. 6 E-mail: alccchandwad@yahoo.co.in Junior College Code No. 13.01.002 Senior College Code No. 088

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Website: acschandwadcollege.com

Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A, Ph.D.

(NAAC - RE-ACCREDITED - 'B')

Member - B.O.S. (Physics) University of Pune

Outward No.: 556/ALJCC/2014-15

Date: // / // /2014

To, Dr. S.V. Patil, Department of Chemistry, HPT- RYK College, Nashik- 422002. Maharashtra (India).

Subject: Attendance for Guest Lecturer on M.Sc.-I (Organic Chemistry).

Dear Sir,

We are very much thankful to you for accepting our invitation and delivering a lecture on Stereochemistry & Structure & Reactivity. Your expertise and knowledge in the subject has fulfilled all the queries of students and teachers. It was really fruitful to share the knowledge. We expect the same cooperation in future.

Thanking you!

Dr. G. H. Jain

PRINCIPAL

Karmvir Keshavialji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H.Jain Science Corlege, Chandwad, Dist. Nashik



### KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS, SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SHRIMAN P. H. JAIN SCIENCE (SENIOR) COLLEGE

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Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A, Ph.D.

( NAAC - RE-ACCREDITED - 'B')

Member - B.O.S. (Physics) University of Pune

Outward No.: 354ALJCC /2014-15

Date: 13/11 /2014

To, Dr. A. V. Borhade, Department of Chemistry, HPT- RYK College, Nashik-422002. Maharashtra (India).

Subject: Attendance for Guest Lecturer on M.Sc.-I (Organic Chemistry).

Dear Sir.

We are very much thankful to you for accepting our invitation and delivering a lecture on Quantum Chemistry and Statistical Thermodynamics. Your expertise and knowledge in the subject has fulfilled all the queries of students and teachers. It was really fruitful to share the knowledge. We expect the same cooperation in future.

Thanking you!

Dr. G. H. Jain PRINCIPAL

Karmvir Keshavlalji Harakchandji Abad Arts. Shriman Motifalji Girdnaritalji Lodha Commerce and Shriman P.H.Jain Science Collage,Chandwad, Dist Nashik



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Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A, Ph.D.

(NAAC - RE-ACCREDITED - 'B')

Member - B.O.S. (Physics) University of Pune

Outward No.: 555/ALTCC/2014-15

Date: |3 / // /201/4

To, Prof. B. M. Padwal, KTHM College, Nashik- 422002. Maharashtra (India).

Subject: Attendance for Guest Lecturer on M.Sc.-I (Organic Chemistry).

Dear Sir,

We are very much thankful to you for accepting our invitation and delivering a lecture on Group Theory. Your expertise and knowledge in the subject has fulfilled all the queries of students and teachers. It was really fruitful to share the knowledge. We expect the same cooperation in future.

Thanking you!

Dr. G. H. Jain

PRINCIPAL

Karmvir Keshavialji Harakchandji Abad

Aris, Shriman Motitalji Girdharilalji Lodha

Commerce and Shriman P.H. Jain Science

College, Chandwad, Dist, Nashik



### KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS, SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SHRIMAN P. H. JAIN SCIENCE (SENIOR) COLLEGE

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Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A, Ph.D.

(NAAC - RE-ACCREDITED - 'B')

Member - B.O.S. (Physics) University of Pune

Outward No.:

Date: 08/11 /2014

To,
Dr. S. V. Patil,
Department of Chemistry,
Gokhale Education Societie's
RYK Science College,
Nashik,
Maharashtra (India).

Subject: Invitation as a Guest Lecturer for M.Sc.-I (Organic Chemistry).

Dear Sir,

From this academic year we have started M.Sc. (Organic Chemistry) course. The department is going to arrange the lectures of subject experts for boosting the knowledge of students and the faculty members. In this connection we are happy to invite you as a guest lecturer for the topic of Organic Chemistry. Please convey your available schedule.

We hope your positive reply.

Thanking You!

Dr. G. H. Jain PRINCIPAL

Kermvik Keshavialji Harakchandji Abad Arts. Shriman Motilalji Girdharitalji Lodha Commerce and Shriman P.H.Jain Science College,Chandwad Dist Nashik



## KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS, SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SCIENCE (SENIOR) COLLEGE

## NEMINAGAR, CHANDWAD - 423 101 (DIST. NASHIK)

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Junior College Code No. 13.01.002 Senior College Code No. 088



(Affilliated to University of Pune) Id. No. PU/NS/AC/015/1970

Website: abadlodhasuranacollegechandwad.org

Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A, Ph.D. Member - B.O.S. (Physics) University of Pune

Outward No.: 445/ALJCC/2014-15

Date: 257 9 /2014

To, Dr. J. R. Gujarathi, Department of Chemistry, Pratap College, Amalner, Dist- Jalgaon Maharashtra (India).

Subject: Invitation as a Guest Lecturer for M.Sc.-I (Organic Chemistry).

Dear Sir.

From this academic year we have started M.Sc. (Organic Chemistry) course. The department is going to arrange the lectures of subject experts for boosting the knowledge of students and the faculty members. In this connection we are happy to invite you as a guest lecturer for the topic of "Group Theory". Please convey your available schedule.

We hope your positive reply.

Thanking You!

Contact Person- Dr. R. S. Saucheti 9404813036

Dr. G. H. Jain PRINCIPAL

Karmvir Keshavlalji Harakchandji Abad Arts Shriman Motilelji Girdharilalji Lodha Comuseros and Shriman P.H.Jain Science Gorego, Chandward, Dist Nashik



## KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SCIENCE (SENIOR) COLLEGE

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Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A, Ph.D.

( NAAC - RE-ACCREDITED - 'B' )

Member - B.O.S. (Physics) University of Pune

Outward No.: 44/4/ A LJCCF2014-15

Date: 25/9 /2014

To, Dr. A. V. Borhade, Department of Chemistry, HPT RYK College, Nashik-422002. Maharashtra (India).

Subject: Invitation as a Guest Lecturer for M.Sc.-I (Organic Chemistry).

Dear Sir,

From this academic year we have started M.Sc. (Organic Chemistry) course. The department is going to arrange the lectures of subject experts for boosting the knowledge of students and the faculty members. In this connection we are happy to invite you as a guest lecturer for the topic of Physical Chemistry. Please convey your available schedule.

We hope your positive reply.

Thanking You!

Contact Person- Dr. R.S Sancheti 9404813036 PG Coordinates

Dr. G. H. Jain

PRINCIPAL

Karmvir Keshavlalji Harakchandji Abad Arts, Shriman Motifalji Girdharifalji Lodhe Comnisrce and Shriman P.H. Jain Science College, Skandwad, Dist Neshik



## KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SCIENCE (SENIOR) COLLEGE

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Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A, Ph.D. Member - B.O.S. (Physics) University of Pune

(NAAC - RE-ACCREDITED - 'B')

.O.S. (Physics) University of Pur

Outward No.: 442/AGTCE/2011-15

Date: 29 / 9 / 2014

To,
Prof. B. M. Padwal,
Department of Chemistry,
K.R.T. Arts, B. H. Commerce, A.M. Science College,
Gangapur Road,
Nashik-422002.
Maharashtra (India)

Subject:- Invitation as a Guest Lecturer for M.Sc.-I (Organic Chemistry).

Dear Sir,

From this academic year we have started M.Sc. (Organic Chemistry) course. The department is going to arrange the lectures of subject experts for boosting the knowledge of students and the faculty members. In this connection we are happy to invite you as a guest lecturer for the topic of "Group Theory". Please convey your available schedule.

We hope your positive reply.

Thanking You!

Contact Person- Dr. R.S Schucheti 9404813036 PG Coordinator

(Dr. G. H. Jain) PRINCIPAL

Karmvir Keshavlalji Harakchandji Abad Arts, Shriman Motifalji Girdharilalji Lodha Commerce and Shriman P.H.Jain Science College,Chandwad, Dist,Nashik



### KARMAVIR KESHAVLALJI HARAKCHANDJI ABAD ARTS. SHRIMAN MOTILALJI GIRDHARILALJI LODHA COMMERCE & SCIENCE (SENIOR) COLLEGE

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Website: abadlodhasuranacollegechandwad.org

Dr. G. H. Jain Principal

M.Sc., A.D.C.S.A & A, Ph.D.

( NAAC - RE-ACCREDITED - 'B' )

Member - B.O.S. (Physics) University of Pune

Outward No.: 442/ALJCC/2014-15

Date: 217 9

To, Dr. S. S. Terdale, Department of Chemistry, Savitribai Phule Pune University, Ganeshkhind, Punc.411007. Maharashtra (India).

Subject: Invitation as a Guest Lecturer for M.Sc.-I (Organic Chemistry).

Dear Sir,

From this academic year we have started M.Sc. (Organic Chemistry) course. The department is going to arrange the lectures of subject experts for boosting the knowledge of students and the faculty members. In this connection we are happy to invite you as a guest lecturer for the topic of Physical Chemistry. Please convey your available schedule.

We hope your positive reply.

Thanking You!

Contact Porson - Dr. R.S. Sancheti 9404813036 PG (cordinator

Dr. G. H. Jain

PRINCIPAL

Kermvir Keshavlalji Harakchandji Abad Arts. Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad, Dist Nashik



### SNJB's KKHA Arts SMGL Comm. and SPHJ Science College, Chandwad Dist. - Nashik 423101

## DEPARTMENT OF PHYSICS List of Student participation in Avishkar

Sr.No	Name of the Student	Class	Year	Gender
1	Rohit Dilip Pathare	T.Y.B.Sc	2014	М
2	Vijay Shivaji Pawar	T.Y.B.Sc	2014	М
3	Ayushi Hemant Patil	T.Y.B.Sc	2014	F
4	Navnath Ramesh Kale	T.Y.B.Sc	2014	М
5	Prajakta sanjay Pawar	T.Y.B.Sc	2015	F
6	Pallavi Rajesh Yeole	T.Y.B.Sc	2015	F
7	Rohini Baban Thakare	T.Y.B.Sc	2015	F
8	Ashwini Dnyaneshwar Deshmukh	T.Y.B.Sc	2015	F
9	Madhuri Jagannath Beldar	T.Y.B.Sc.	2015	F
10	Shital Bhausaheb Lokhande	T.Y.B.Sc	2015	F
11	Rohini Vilas Mahale	M.Sc	2016	F
12	Pavan Sharad Jadhav	M.Sc	2016	М
13	Pavan Sharad Jadhav	M.Sc	2017	М
14	Tejas Ramesh Bhoye	M.Sc	2017	M
15	Yogesh Snjay Sonar	M.Sc	2017	М
16	Navnath Ramesh Kale	M.Sc	2017	М

Department of Physics KKHA Arts, SMGL Commerce & SPHJ Science College, Chandwad Dist- Nashik 423 101 Maharashtra



#### SNJB's

# KKHA Arts SMGL Comm. and SPHJ Science College, Chandwad Dist. - Nashik 423101

## DEPARTMENT OF PHYSICS

# List of Student participation in Conference/Seminar/Training Academic 2014-15 to 2017-18

Sr. No	Name of the students	Name of the conference	National/ International	Venue	Dates	Class
1	Jadhav Pavan Sharad	Hands on Training Solar Thermal Technology	Five Days Training	School of Energy Studies, SPPU, Pune	19-23 March 2018	M.Sc-II
2	BhoyeTejas Ramesh	Hands on Training Solar Thermal Technology	Five Days Training	School of Energy Studies, SPPU, Pune	19-23 March 2018	M.Sc-II
3	Sonar Yogesh Sanjay	Hands on Training Solar Thermal Technology	Five Days Training	School of Energy Studies, SPPU, Pune	19-23 March 2018	M.Sc-II
4	Thakare Vaishali	24 <sup>th</sup> Raman Memorial Conference	Pune Chapter	Department of Physics, SPPU, Pune	23-24 Feb, 2018	M.Sc-II
5	Aher Priyanka	24 <sup>th</sup> Raman Memorial Conference	Pune Chapter	Department of Physics, SPPU, Pune	23-24 Feb, 2018	M.Sc-II
6	Thakare Bhagyashree	24 <sup>th</sup> Raman Memorial Conference	Pune Chapter	Department of Physics, SPPU, Pune	23-24 Feb, 2018	M.Sc-II
7	Sagar Sawti Karbhari	Synthesis, characterization and applications of Nanomaterials	State	V N Naik Arts, Commerce & Science College, Nashik	9-10 Feb., 2018	M.Sc-II
8	Mahale Rohini Vilas	Synthesis, characterization and applications of Nanomaterials	State	V N Naik Arts, Commerce & Science College, Nashik	9-10 Feb., 2018	M.Sc-II
9	Sonar Yogesh Sanjay	Synthesis, characterization and applications of Nanomaterials	State	V N Naik Arts, Commerce & Science College, Nashik	9-10 Feb., 2018	M.Sc-II
0	Kale Priyanka	Synthesis, characterization	State	V N Naik Arts,	9-10 Feb.,	M.Sc-II

		and applications of Nanomaterials		Commerce & Science College, Nashik	2018	
11	Kale Navnath R.	Synthesis, characterization and applications of Nanomaterials	State	V N Naik Arts, Commerce & Science College, Nashik	9-10 Feb., 2018	M.Sc-II
12	BhoyeTejas Ramesh	Synthesis, characterization and applications of Nanomaterials	State	V N Naik Arts, Commerce & Science College, Nashik	9-10 Feb., 2018	M.Sc-II
13	Jadhav Pavan Sharad	Synthesis, characterization and applications of Nanomaterials	State	V N Naik Arts, Commerce & Science College, Nashik	9-10 Feb., 2018	M.Sc-II
14	Pavan Sharad Jadhav	Innovations in Nanomaterials and their Applications	International	LVH College, Panchavati, Nashik	18-20 <sup>th</sup> Jan 2018	M.Sc-II
15	Tejas Ramesh Bhoye	Innovations in Nanomaterials and their Applications	International	LVH College, Panchavati, Nashik	18-20 <sup>th</sup> Jan 2018	М.Ѕс-П
16	Priyanka Kishor Aher	Renewable Energy & Environment	National	K. J .Somaiya College, Kopargaon	19&20 <sup>th</sup> Jan.2018	M.Sc-II
17	Bhagyashri Anil Thakare	Renewable Energy & Environment	National	K.J.Somaiya College,Kopargao n	19&20 <sup>th</sup> Jan.2018	M.Sc-II
18	Ambreen Jaleel Ah. Sadaf	Renewable Energy & Environment	National	K.J.Somaiya College, Kopargaon	19&20 <sup>th</sup> Jan.2018	M.Sc-II
19	Rupali Kishor Pawar	Renewable Energy & Environment	National	K.J.Somaiya College ,Kopargaon	19&20 <sup>th</sup> Jan.2018	M.Sc-II
20	BhoyeTejas Ramesh	Science Academies' Lecture Workshop on Smart Materials and Future Technologies for Sustainable Development	State	Modern College, Pune	16-17 Jan, 2018	M.Sc-II

21	Jadhav Pavan Sharad	Science Academies' Lecture Workshop on Smart Materials and Future Technologies for Sustainable Development	State	Modern College, Pune	16-17 Jan, 2018	M.Sc-II
22	Jadhav Yogita Devidas	International Conference on Advances in Functional Materials (ICAFM-2018)	International	KTHM College, Nashik	12-13rd Jan 2018	M.Sc-II
23	Pawar Suvarna D	International Conference on Advances in Functional Materials (ICAFM-2018)	International	KTHM College, Nashik	12-13rd Jan 2018	M.Sc-II
24	Nikam Kavita	International Conference on Advances in Functional Materials (ICAFM-2018)	International	KTHM College, Nashik	12-13rd Jan 2018	M.Sc-II
25	Ahire Shubhangi Bapu	International Conference on Advances in Functional Materials (ICAFM-2018)	International	KTHM College, Nashik	12-13rd Jan 2018	M.Sc-II
26	Jadhav Shital Sanjay	International Conference on Advances in Functional Materials (ICAFM-2018)	International	KTHM College, Nashik	12-13rd Jan 2018	M.Sc-II
27	Aher Yogesh Bhaskar	International Conference on Advances in Functional Materials (ICAFM-2018)	International	KTHM College, Nashik	12-13rd Jan 2018	M.Sc-II
28	Jadhav Pavan Sharad	Two Days State Level Workshop on 'Hands on Training 'Functional Materials'	State	Vidya Prathishthan, Baramati	5-6 <sup>th</sup> Jan,2018	M.Sc-II
29	BhoyeTejas Ramesh	Two Days State Level Workshop on 'Hands on Training 'Functional Materials'	State	Vidya Prathishthan, Baramati	5-6 <sup>th</sup> Jan,2018	M.Sc-II
30	Kale Navnath Ramesh	Two Days State Level Workshop on 'Hands on Training 'Functional Materials'	State	Vidya Prathishthan, Baramati	5-6 <sup>th</sup> Jan,2018	M.Sc-II
25	Gangurde Gorakh W	Two Days State Level Workshop on 'Hands on Training 'Functional Materials'	State	Vidya Prathishthan, Baramati	5-6 <sup>th</sup> Jan,2018	M.Sc-II
31	Sonar Yogesh Sanjay	Two Days State Level Workshop on 'Hands on Training 'Functional Materials'	State	Vidya Prathishthan, Baramati	5-6 <sup>th</sup> Jan,2018	M.Sc-II

32	Shraddha K. Shinde	Science Quiz Competition 2016	State	Ats, comm.& Science College Nandgaon	23 <sup>rd</sup> Feb.2016	T.Y.B.Sc
33	Ashwini Rajendra Aher	Science Quiz Competition 2016	State	Ats, comm.& Science College Nandgaon	23 <sup>rd</sup> Feb.2016	T.Y.B.Sc
34	Ashwini Ashok Kadam	Science Quiz Competition 2016	State	Ats, comm.& Science College Nandgaon	23 <sup>rd</sup> Feb.2016	T.Y.B.Sc
35	Hema Kishor Dhanwani	Science Association	State	Ats, comm.& Science College Nandgaon	13 <sup>th</sup> Feb.2015	T.Y.B.Sc
36	Sapna Kishor Ahirrao	Science Association	State	Ats, comm.& Science College Nandgaon	13 <sup>th</sup> Feb.2015	T.Y.B.Sc

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# SNJB's KKHA Arts SMGL Comm. and SPHJ Science College, Chandwad Dist. - Nashik 423101 DEPARTMENT OF PHYSICS

# List of Student participation in Conference/Seminar/Training Academic 2018-2019

Sr. No	Name of the students	Name of the conference	National/ International	Venue	Dates	Class
1	Rozmeen Sadruddeen	Global Opportunities in chemical,Biological& Material Science	National	Department of Chemistry, Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
2	Sonawane Monali Sanjay	Global Opportunities in chemical, Biological& Material Science	National	Department of Chemistry, Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
3	Deore Pranali Dilip	Global Opportunities in chemical, Biological& Material Science	National	Department of Chemistry,Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
4	Dhamane Rohini Manohar	Global Opportunities in chemical,Biological& Material Science	National	Department of Chemistry,Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
5	Mahire Jayashri Uttamrao	Global Opportunities in chemical,Biological& Material Science	National	Department of Chemistry,Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
6	Gangurde Priti Gokul	Global Opportunities in chemical, Biological& Material Science	National	Department of Chemistry, Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
7	Sabale Mayur Madan	Global Opportunities in chemical, Biological& Material Science	National	Department of Chemistry,Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
8	Shikalkar Zeba Sayyed	Global Opportunities in chemical,Biological& Material Science	National	Department of Chemistry,Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
9	Huda Imran Ahemad	Global Opportunities in chemical,Biological& Material Science	National	Department of Chemistry, Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
10	Raundal poonam Balasaheb	Global Opportunities in chemical,Biological& Material Science	National	Department of Chemistry, Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
11	Deore MayuriSunil	Global Opportunities in chemical, Biological&	National	Department of Chemistry,Chand	28 <sup>th</sup> & 29 <sup>th</sup>	M.Sc-II

		Material Science		wad College	Dec.2018	
12	Jadhav Swati Radhakisan	Global Opportunities in chemical,Biological& Material Science	National	Department of Chemistry,Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
13	Kshirsagar Pratiksha K.	Global Opportunities in chemical,Biological& Material Science	National	Department of Chemistry,Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
14	Sathe Sonali Arun	Global Opportunities in chemical, Biological& Material Science	National	Department of Chemistry,Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
15	Bachav Shital Arun	Global Opportunities in chemical, Biological& Material Science	National	Department of Chemistry,Chand wad College	28 <sup>th</sup> & 29 <sup>th</sup> Dec.2018	M.Sc-II
16	Sonawane Monali Sanjay	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
17	Deore Pranali Dilip	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
18	Jondhale Rupali Mansaram	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
19	Dhamane Rohoni Manohar	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
20	Mahire Jayshri Uttamrao	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
21	Gangurde Preeti G.	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
22	Sable Mayur M.	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	М.Ѕс-П
23	Shikalkar Zeba Sayyed	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
24	Huda Imran Ahemad	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
25	Raundal Poonam	Characterization Techniques	State	M.S.G.	4th & 5th	M.Sc-II

	Bhausaheb	in material Science		College, Malegaon	January 2019	
26	Deore Mayuri Sunil	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
27	Jadhav Swati Radhakisan	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
28	Kshirsagar Pratiksha Keshav	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
29	Sathe Sonali Arun	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
30	Bachhav Shital Arun	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
31	Sadequa Masood Azad	Characterization Techniques in material Science	State	M.S.G. College,Malegaon	4 <sup>th</sup> & 5 <sup>th</sup> January 2019	M.Sc-II
32	Ahire Kaveri Bapu	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
33	Shinde Priyanka Kesav	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
34	Gangurde Vaishali Sitaram	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
35	Bodake Kartik Ramesh	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
36	Nikam Sagar Ramesh	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
37	Gangurde Janardan Namdev	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
38	Sagar Rutuja Karbhari	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc

39	Pawar Payal Kailas	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
40	Banchhad Akshay Rajesh	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
41	Shewale Rituja Satish	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
42	Gaikwad Harshad Ranjan	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
43	Salunke Prem Suresh	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
44	Dawange Kisan Hemanth	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
45	Deore Harshada Kailash	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
46	Jain Shruti Prakash	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
47	Zalte Pooja Kailas	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
48	Sathe Atul Madhav	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
49	Shewale Shital Vasant	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
50	Hire Jivan Shantaram	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
51	Bagul Dharma Kashinath	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
52	Gangurde Ritesh Bhagwan	Renewable energy & Sustainable development	State	Arts,Comm& Science	10 <sup>th</sup> & 11 <sup>th</sup> Jan.	T.Y.B.Sc

				College,Ozar	2019	
53	Patil Yogesh Jagannath	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-II
54	Jadhav Dinkar N.	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
55	Sable Mayur Madan	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-II
56	Darekar Kaveri S.	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-II
57	Jain Mansi Rajendra	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
58	Wagh Seema Rajendra	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
59	Yendait Varsha Sukdev	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
60	Huda Imran Ahemad	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-II
51	Gangurde Vaishali Sanjay	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
52	Avhad Rajashri M.	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
3	Vyavhare Jagruti R.	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
4	Deore Pranali Dilip	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
5	Shikalkar Zeba Sayyad	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
6	Pagare Gitanjali	Renewable energy &	State	Arts,Comm&	10 <sup>th</sup> &	M.Sc-I

	Balanath	Sustainable development		Science College,Ozar	11 <sup>th</sup> Jan. 2019	
67	Kolhar Mayuri Anil	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
68	Jadhav Harshali Hiraman	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
69	Pawar Pratibha Narayan	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
70	Gade Rupali Lahanu	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
71	Ushir Radhika Sakhahari	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
72	Vasulkar Shital Anil	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
73	Maniyar Nagama shakil	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
74	Bachhav Shital Arun	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	M.Sc-I
75	Khan Mariya Kasif	Renewable energy & Sustainable development	State	Arts,Comm& Science College,Ozar	10 <sup>th</sup> & 11 <sup>th</sup> Jan. 2019	T.Y.B.Sc
76	Salunke Prem Suresh	Quiz Competition	Inter Collegiate	Pune Chapter& Sangamner College	28 <sup>th</sup> Feb.2019	M.Sc-I
77	Gaikwad Harshal Ranjan	Quiz Competition	Inter Collegiate	Pune Chapter& Sangamner College	28 <sup>th</sup> Feb.2019	M.Sc-I

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## DEPARTMENT OF PHYSICS

List of Student participation in poster Competition on the occasion of National Science day 28th Feb.2017

Sr.No.	Name of the Students	Class	Gender	Mobile No
1	Jadhav Pavan Sharad	M.Sc-I	М	9552785011
2	Bhoye Tejas Ramesh	M.Sc-I	М	9730956949
3	Taskar Kanchan Keshav	M.Sc-I	F	9763676235
4	Gangurde Gorakh waluba	M.Sc-I	М	8805656925
5	Kale Navanath Ramesh	M.Sc-I	М	7083513168
6	Sonar Yogesh Sanjay	M.Sc-I	М	9970537937
7	Kale Priyanka Anil	M.Sc-1	F	7588306586
8	Thakare Vaishali Hanuman	M.Sc-1	F	9423527993
9	Pawar Rupali Kishor	M.Sc-I	F	9075558863
10	Thakare Bhagyashri Anil	M.Sc-I	F	9665185812
11	Ambreen Jaleel Ah. Sadaf	M.Sc-I	F	8237706946
12	Jadhav Yogita Devidas	M.Sc-I	F	9665337987
13	Pawar Suvarna D	M.Sc-I	F	9011464539
14	Nikam Kavita	M.Sc-I	F	8390775130
15	Ahire Shubhangi Bapu	M.Sc-I	F	-
16	Jadhav Shital Sanjay	M.Sc-I	F	

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# SNJB's KKHA Arts SMGL Comm. and SPHJ Science College, Chandwad Dist. - Nashik 423101 DEPARTMENT OF PHYSICS

List of Student participation in poster Competition on the occasion of National Science day 28th Feb.2018

Sr.No.	Name of the Students	Class	Gender	Mobile No.
1	Rozmeen Sadruddeen	M.Sc-I	F	-
2	Sonawane Monali Sanjay	M.Sc-1	F	7057133517
3	Deore Pranali Dilip	M.Sc-I	F	9049967448
4	Dhamane Rohini Manohar	M.Sc-I	F	7517396409
5	Mahire Jayashri Uttamrao	M.Sc-I	F	8888743269
6	Gangurde Priti Gokul	M.Sc-I	F	-
7	Sabale Mayur Madan	M.Sc-I	М	9764952536
8	Shikalkar Zeba Sayyed	M.Sc-I	F	8999845869
9	Huda Imran Ahemad	M.Sc-I	F	9028745463
10	Raundal poonam Balasaheb	M.Sc-I	F	7743988215
11	Deore Mayuri Sunil	M.Sc-I	F	9284368412
11	Jadhav Swati Radhakisan	M.Sc-I	F	7028312674
13	Kshirsagar Pratiksha K.	M.Sc-I	F	9764716847
14	Sathe Sonali Arun	M.Sc-I	F	9011847992
15	Bachav Shital Arun	M.Sc-I	F	7058809474
16	Patil Yogesh Jagannath	M.Sc-I	М	7028492937
17	Jondhale Rupali	M.Sc-I	F	7767931309

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# SNJB's KKHA Arts SMGL Comm. and SPHJ Science College, Chandwad Dist. - Nashik 423101 DEPARTMENT OF PHYSICS

## List of Student participation in poster Competition on the occasion of National Science day 28th Feb.2019

Sr.No.	Name of the Students	Class	Gender
1	Gangurde Shubhangi	F. Y. B. Sc	F
2	Gangurde Pragati	F. Y. B. Sc	F
3	Thakare Roshani	F. Y. B. Sc	F
4	Pawar Minakshi	F. Y. B. Sc	F
5	Gaikwad Sadhana Sanjay	F. Y. B. Sc	F
6	Pathan Sanjay Ramjan	F. Y. B. Sc	М
7	Gangurde Aditi Chhabu	F. Y. B. Sc	F
8	Somvanshi Priyanka Suresh	F. Y. B. Sc	F
9	Kapdane Pallavi Shivdas	F. Y. B. Sc	F
10	Zoting Rekha Yogesh	F. Y. B. Sc	F
11	Pawar Supriya Rajaram	F. Y. B. Sc	F
12	Bachhav Shivani Ravindra	F. Y. B. Sc	F
13	More Aakash Dilip	F. Y. B. Sc	М
14	Gangurde Shubham	F. Y. B. Sc	М
15	Shinde Prathamesh	F. Y. B. Sc	М
16	Thombare Aditi Sadashiv	F. Y. B. Sc	F
17	Chavan Ashwini Motiram	F. Y. B. Sc	F
18	Medhane Vaishali Rajaram	F. Y. B. Sc	F
19	Chavan Anuradha Daulat	F. Y. B. Sc	F
20	Zalte Nutan Mothabhau	F. Y. B. Sc	F
21	Jadhav Prashant Sunil	F. Y. B. Sc	М
22	Jadhav Shubham Raosaheb	F. Y. B. Sc	M

23	Sonawane Satish Ravannath	F. Y. B. Sc	М
24	Borse Sumit Bharat	F. Y. B. Sc	М
25	Nyaharkar Amol Abasaheb	F. Y. B. Sc	М
26	Pagar Gitanjali Kailas	F. Y. B. Sc	F
27	Khale Tejashvini Sunil	F. Y. B. Sc	F
28	Gangurde Sarita Gautam	F. Y. B. Sc	F
29	Nikam Nilima Vilas	F. Y. B. Sc	F
80	Chaude Vaishnavi Sanjay	F. Y. B. Sc	F
31	Thakare Shraddha Ravindra	F. Y. B. Sc	F
32	Pathan Nazmeen	F. Y. B. Sc	F
33	Aher Pratiksha Madhukar	F. Y. B. Sc	F
4	Sonawane Rutuja Karbhari	F. Y. B. Sc	F
5	Sonawane Jagruti Karbhari	F. Y. B. Sc	F
6	Sonawane Pooja Kantilas	F. Y. B. Sc	F
7	Sonawne Renuka Ravindra	F. Y. B. Sc	F
8	Kharat Jayshri Kailas	F. Y. B. Sc	F
9	Daghale Ashwini Subhash	F. Y. B. Sc	F
0	Gangurde Suvarna Dipak	F. Y. B. Sc	F
1	Pawar Tejaswini Madhukar	F. Y. B. Sc	F
2	Pawar Gayatri Dadaji	F. Y. B. Sc	F

Department of Physics KKHA Arts, SMGL Commerce & SPHJ Science College, Chandwad Dist- Nashik 423 101 Maharashtra



## SNJB's KKHA Arts SMGL Comm. and SPHJ Science College, Chandwad Dist. - Nashik 423101 DEPARTMENT OF PHYSICS

# List of Student participation in JIGSAW Competition on the occasion of National Science day 28<sup>th</sup> Feb.2019

Sr.No.	Name of the Students	Class	Gender
1	Gangurde Nikita Bhausaheb	F. Y. B. Sc	F
2	Gangurde Rachana Bhagwan	F. Y. B. Sc	F
3	Walke Prtibha Narayan	F. Y. B. Sc	F
4	Chavan Rutuja Ashok	F. Y. B. Sc	F
5	Gangurde Vaishali Ambadas	F. Y. B. Sc	F
6	Ahire Vrushali Bhalchandra	F. Y. B. Sc	F
7	Aher Vrushali Ambadas	F. Y. B. Sc	F
8	Jadhav Mayuri Ashok	F.Y.B.Sc	F
9	Borgude Sonali Rajaram	F.Y.B.Sc	F
10	Shinde Pallavi Santosh	F.Y.B.Sc	F
11	Dhandal Saloni Jawrilal	F.Y.B.Sc	F
12	Somvanshi Gayatri Govind	F.Y.B.Sc	F
13	Pawar Jyoti Manohar	F.Y.B.Sc	F
14	Kedare Bhagyashri Raghunath	F.Y.B.Sc	F
15	Jadhav Pratibha Vilas	S.Y.B.Sc	F'
16	Tope Madhuri Kalu	S.Y.B.Sc	F
17	Aher Dipali Vittal	S.Y.B.Sc	F
18	Khairnar Priyanka Baban	S.Y.B.Sc	F
19	Gujrathi Shivani Suhas	S.Y.B.Sc	F
20	Sonawane Monali Sanjay	M.Sc-II	F
21	Gangurde Priti Gokul	M.Sc-II	F
22	Sabale Mayur Madan	M.Sc-II	М

23	Shikalkar Zeba Sayyed	M.Sc-II	F
24	Huda Imran Ahemad	M.Sc-II	F
25	Raundal poonam Balasaheb	M.Sc-II	F
26	Deore Mayuri Sunil	M.Sc-II	F
27	Jadhav Swati Radhakisan	M.Sc-II	F
28	Kshirsagar Pratiksha K.	M.Sc-II	F
29	Sathe Sonali Arun	M.Sc-II	F
30	Bachav Shital Arun	M.Sc-II	F

Department of Physics KKHAArts, SMGL Commerce & SPHJ Science College, Chandwad Dist- Nashik 423 101 Maharashtra



## S.N.J.B's KKHA Arts SMGL Comm. and SPHJ Science College, Chandwad. Dist.- Nashik 423101 **Department of Physics**

# Workshop on "Scientific Reading and Writing" Dated 27/08/2018to 01/09/2018

## Students List

Sr.No.	Name of the Students	Class	Mob.No.	Gender
1	Shikalkar Zeba sharmeen	M.Sc-II	8149905252	F
2	Huda Imran Ahemad	M.Sc-II	9028745463	F
3	Patil Yogesh Jagannath	M.Sc-II	7028493937	М
4	Sable Mayur Madan	M.Sc-II	9764952536	М
5	Dhamane Rohini Manohar	M.Sc-II	7517396409	F
6	Sonwane Monali Sanjay	M.Sc-II	7057133517	F
7	Jadhav Swati Radhakisan	M.Sc-II	7028312674	F
8	Kshirsagar Pratiksha Keshav	M.Sc-II	9764716847	F
9	Raundal Poonam Bhausaheb	M.Sc-II	7743988215	F
10	Mahire Jayshri uttamrrao	M.Sc-II	8888743269	F
11	Sathe Sonali Arjun	M.Sc-II	9011847992	F
12	Deore Mayuri Sunil	M.Sc-II	9284368412	F

Department of Physics KKHA Arts, SMGL Commerce & SPHJ Science College, Chandwad Dist- Nashik 423 101 Maharashtra



## S.N.J.B's KKHA Arts, SMGL Comm, and SPHJ Science College, Chandwad. Dist.-Nashik

## **Department of Physics**

"Solar photovoltaics and solar thermal energy"
Students List

Date: 04/12/2017 to 09/12/2017

Sr.No.	Name of the Students	Class	Mob.No.	Gender
1	Jadhav Pavan Sharad	M.Sc-II	9552785011	М
2	Bhoye Tejas Ramesh	M.Sc-II	9730956949	М
3	Taskar Kanchan Keshav	M.Sc-II	9763676235	F
4	Gangurde Gorakh waluba	M.Sc-II	8805656925	М
5	Kale Navanath Ramesh	M.Sc-II	7083513168	М
6	Sonar Yogesh Sanjay	M.Sc-II	9970537937	М
7	Kale Priyanka Anil	M.Sc-II	7588306586	F
8	Thakare Vaishali Hanuman	M.Sc-II	9423527993	F
9	Pawar Rupali Kishor	M.Sc-II	9075558863	F
10	Thakare Bhagyashri Anil	M.Sc-II	9665185812	F

Department of Physics KKHAArts, SMGL Commerce & SPHJ Science College, Chandwad Dist- Nashik 423 101 Maharashtra



# S.N.J.B's KKHA Arts SMGL Comm. and SPHJ Science College, Chandwad.Dist.-Nashik Department of Physics

## Certificate course on "Solar photovoltaics and solar thermal energy"

## Students Attendance List

Date: 22/03/2019 to 27/03/2019

r.No.	Name of the Students	Class	Mob.No.	Gender
1	Gaikwad Harshal Ranjan	M.Sc-I	9975500582	М
2	Nikam Sagar Ramesh	M.Sc-I	9860882980	М
3	Salunke Prem Suresh	M.Sc - <b>I</b>	9689196928	М
4	Dhamane Rohini Manohar	M.Sc-II	9139026919	F
5	Mahire Jayashri Uttamrao	M.Sc-II	7066139388	F
6	Raundal Poonam Bhausaheb	M.Sc-II	9730679808	F
7	Sathe Sonali Arun	M.Sc-II	9011847992	F
8	Jadhav Harshali Hiraman	M.Sc-I	8308064520	F
9	Thakare Sampada Babasaheb	M.Sc-I	8668611995	F
10	Deore Harshada Kailas	M.Sc-I	9067627980	F
11	Shinde Priyanka Keshav	M.Sc-I	7218232146	F
12	Avhad Rajashri Madhukar	M.Sc-I	8669764202	F
13	Vyavhare Jagruti Rajendra	M.Sc-I	8983078133	F
14	Wasulkar Shital Anil	M.Sc-I	8275833534	F
15	Huda Imran Ahemad	M.Sc-II	9028745463	F

16	Shikalkar Zeba Sayyad	M.Sc-II	8999845869	F
17	Dongare Rohini Namdev	M.Sc-I	9146735984	F
18	Gangurde Vaishali Sitaram	M.Sc-I	9021295502	F
19	Ahire Kaveri Bapu	M.Sc-I	9067739026	F
20	Kshirsagar Pratibha Keshav	M.Sc-II	9764716847	F
21	Jadhav Swati Radhakisan	M.Sc-II	7028312674	F
22	Deore Mayuri Sunil	M.Sc-II	9284368412	F
23	Darekar Kaveri Sudhakar	M.Sc-I	7499135638	F
24	Pawar Payal Kailas	M.Sc-I	9763581104	F
25	Sagar Rutuja Karbhari	M.Sc-I	7385769617	F
26	Sonawane Monali Sanjay	M.Sc-I	7057133517	F
27	Jondhale Rupali M.	M.Sc-II	7767931309	F
28	Deore Pranali Dilip	M.Sc-II	9049967448	F
29	Patil Yogesh Jagannath	M.Sc-II	7028492937	М
30	Sable Mayur Madan	M.Sc-II	9764952536	М
31	Sonawane Suttesh Ashok	M.Sc-II	9834803860	М
32	Bachhav Shital Arun	M.Sc-II	7058809474	F
33	Shewale Rutuja Satish	M.Sc-I	8329567176	F

Department of Physics KKHAArts, SMGL Commerce & SPHJ Science College, Chandwad Dist- Nashik 423 101 Maharashtra

# SNJB's KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad DEPARTMENT OF ELECTRONIC SCIENCE

## WorkshopReport

Title: Tow-Day Workshop on 'Arduino Beginner'

Dates: 20<sup>th</sup>- 21<sup>st</sup>December, 2018

**Organized by** Robokart.com & Innovation- Cell UMIC, IIT Bombay and conducted at Dept. of Electronic Science.

Faculty Coordinators: Dr. Tushar S. Salve & Mr. Onkar M. Pardeshi

Students Coordinators: Miss. ShitalJadhav&PrajaktaJadhav

Department of Electronic Science organized a Two-day workshop on 'Arduino Beginners' on 20<sup>th</sup>-21<sup>st</sup>Dec. 2018 in association with Robokart and IIT Bombay.

The workshop fee was₹700 per student to be given to the Robokart. Out of total 35 students, 22 students from Electronic Science and 13 students from Physics Departmentparticipated in this workshop. Every student paid ₹350 and College paid ₹350 per student.

The workshop was arranged at computer labequipped with 25 internet connected computers at Science-laboratories building. Registration was limited to T. Y. B. Sc. students of Electronic Science and Physics Department. Principal Dr. G. H. Jain inaugurated the function as a chief guest. In inaugural speech, Dr.G. H. Jainmotivated students to inculcate automation in research equipment. Vice- Principal Asst. Prof. S. P. Khairnar, Dr. D. R. Patil, Asst. Prof. Miss. M. A. Khilari, Dr. Smt. S. D. Shinde, Dr. G. E. Patil, Asst. Prof. A. B. Gite and Coordinators Dr. T. S. Salve & Asst. Prof. O. M. Pardeshi were present for the inaugural function.

Engineers Mr. Harsh Panchal and Mr. Deep Maru were available as resource persons from Robokart to conduct the two-day workshop on 'Arduino Beginner'. The workshop was divided into four sessions. On first day, introduction of microcontroller, description of Arduino board, software installation and basic programming were covered during first session. In second session, LED interfacing and DC motor interfacing were demonstrated. The same experiments of interfacing were successfully performed by the student participants.

Second day, third session was started with interfacing of LCD followed by keypad interfacing. Student responded actively to the interfacing of both LCD and keypad by writing a code successfully. The coding written by students was checked and verified by resource persons, coordinators and staff members of the Department. In fourth session, interfacing of ultrasonic

sensor and object detection system using ultrasonic were demonstrated. Codes for ultrasonic sensor interfacing and DC motor two-way driving were written by the students.

The workshop was beneficial to the students in various aspects. They learnt and interacted to resource persons to know the basics of Arduino board and its programming logic. Students interacted through questions and answer sessions. In group of five, Arduino kit was provided which is going to be useful to the students in their project work. This workshop was also useful to the faculty members.

Valedictory function was anchored by Coordinator of the workshop Dr Tushar Salve and put the vote of thanks.In last session the certificates were given to the student coordinators Miss. ShitalJadhav, Miss. PrajaktaJadhav and Miss. ShitalShewale by Principal Dr. G. H. Jain, Vice-Principal Asst. Prof. S. P. Khairnar and Dr. Smt. S. D. Shinde respectively. Other certificates were distributed by hands of Dr. T. S. Salve, Asst. Prof. Smt. M. A. Khilari, Engr. Deep Maru and Engr. Harsh Panchal. Dr. D. R. Patil, Dr Ganesh Patil, and Asst. Prof. Anil Gite contributed for success of the workshop. The non-teaching staff,Lab. Asst. Mr. Yogesh Aher and Lab. Attendant Mr. DnyaneshwarBidgarsupported all the background activities. Principal Dr. G. H. Jain Sir put his valuable suggestions before coordinator to conduct the workshop smoothly.

The accommodation was provided to the resource persons in RMD hostel in our campus.



Photograph of the event: a) Coordinator giving foreword of the workshop b) & c) Principal Dr. G. H. Jain during inaugural speech d) participants of the workshop



Glimpses of workshop e) to g) students interacting to the faculty and resource person, discussing codes and interfacing of hardware with Arduino

### SNJB's

## KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad

## **Department of Electronic Science**

Year-wise list of students participated in 'Avishkar'

Following students participated in Zonal Level AVISHKAR Dec. 2013 Research Competition under guidance of Dr. T.S. Salve and Prof. O.M. Pardeshi

Group No.	Name of Student	Class	Project Title
1	Miss. ShubhangiGunjal	S.Y.B.Sc.	The Effect of Electrostatic Forces on Water
	Miss. VarshaGunjal	S.Y.B.Sc.	
2	Miss. Kamala Jadhav	S.Y.B.Sc.	Intelligent Train Engine
	Miss. RootulShinde	S.Y.B.Sc.	

Following students participated in Zonal Level AVISHKAR 1<sup>st</sup> October 2014 Research Competition under guidance of Dr. T.S. Salve and Prof. O.M. Pardeshi

Group No.	Name of Student	Class	Project Title
4	Miss. Kamala Jadhav	T.Y.B.Sc.	The Safety band for women
I	Mr. Prashant Jadhav	T.Y.B.Sc.	

Following students participated in Zonal Level AVISHKAR Research Competition on 3<sup>rd</sup> October 2015 at Chandwad College, under guidance of Dr. T.S. Salve

Group No.	Name of Student	Class	Project Title
_	Mr. BoradeSachin	T.Y.B.Sc.	Synthesis and characterization of
1	Miss. Aher Anita	T.Y.B.Sc.	TiO2nanowires by Spray Pyrolysis Technique

Following students participated in Zonal Level AVISHKAR on 3<sup>rd</sup> December 2016 Research Competition under guidance of Dr. D. R. Patil and Prof. O.M. Pardeshi

Group No.	Name of Student	Class
Miss. PawarYogita T.Y.B.	T.Y.B.Sc.	
I	Miss. BeldarMadhuri	S.Y.B.Sc.

Following students participated in Zonal Level AVISHKAR on 24<sup>th</sup> November 2017 Research Competition under guidance of Dr. D. R. Patil and Prof. O.M. Pardeshi

Group No.	Name of Student	Class
4	MissPawarYogita	T.Y.B.Sc.
1	MissBilladeHarshada	T. Y. B. Sc.
2	Miss BeldarMadhuri	T. Y. B. Sc.
2	Miss JadhavKalyani	T. Y. B. Sc.

Following students participated in 2nd Stage for District LevelAvishkaron 15<sup>th</sup> Dec. 2018 at KTHM College, Nashik under guidance of Mr. O. M. Pardeshi and Dr D. R. Patil

Group No.	Name of Student	Class
_	MissJadhavShitalUttam	T.Y.B.Sc.
1	MissPawarJyotiPrabhakar	T. Y. B. Sc.
	Miss ChavanSupriyaDnyaneshwar	T. Y. B. Sc.
2	Miss JadhavPrajaktaDyaneshwar	T. Y. B. Sc.

## SNJB's KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad

### DEPARTMENT OF ELECTRONIC SCIENCE

<u>REPORT ON</u>- a Two Days State Level Workshop on 'Fabrication of Dye-Sensitized Solar Cells' conducted on 26<sup>th</sup> and 27<sup>th</sup> February, 2016

Board of College and University Development (BCUD), S. P. Pune University, Pune sanctioned Rs. 1,00,000/- to Electronic Science department, SNJB's KKHA Arts, SMGL Comm. &SPHJ Science College, Chandwad to conduct the two days' workshop on 'Fabrication of Dye-Sensitized Solar Cells'. We conducted the workshopon 26<sup>th</sup> and 27<sup>th</sup> February, 2016.

The workshop was arranged at conference hall-2 in Polytechnic building. Registration to the workshop was started around 8:30 AM on ground floor followed by breakfast.Dr V. B. Gaikwad, Director BCUD, S. P. Pune University Pune inaugurated the function as a chief guest. In his inaugural speech Dr V. B. Gaikwad remarked the motive of BCUD behind funding such events notably to promote science in rural areas like Chandwad. Prof. P. K. Khanna, Dean DIAT discussed the challenges in research techniques to keep the environment clean for which he explained the importance of green chemistry as an alternative for safety of the environment. Presidential address was delivered by Shri. MahavirjiParakh, Co-ordinator, LMC of our college.

To discuss the three generations of photovoltaics and recent trends in Dye Sensitized Solar Cells (DSSCs) was the first objective to conduct this workshop where Prof. S. R. Jadkar not only covered the three generations but also touched the thermal solar importance. DrAdinathFunde discussed various methods utilized for synthesis of DSSCs and amorphous Si solar cells followed by different dyes to sensitize DSSCs. Prof. R. S. Mane detailed various materials used for synthesis of DSSCs including materials required for photoanodes and electrolytes. Vote of thanks to speakers was expressed by Dr Deepak Patil.

Valedictory function was anchored by Prof. Miss. Safoora Ansari. and Prof. OnkarPardeshi expressed vote of thanks. Dr Tushar Salve worked as Coordinator for this workshop. Prof. Chaitanya Kumbharde, Dr Ganesh Patil, Prof. BapuPagar, Prof. Anil Gite, DrSarikaShinde helped contributed for success of the workshop. The non-teaching staff supported all the background activities. Principal Dr G. H. Jain Sir put his valuable suggestions before coordinator to conduct the workshop smoothly.

The workshop was useful for the faculties who are engaged in Dye-Sensitized Solar Cells research. Almost 15 faculty members attended the workshop. Post graduate students coming from nearby colleges also get benefited where 30 students participated in this workshop. The accommodation was provided to the participants in RMD hostel in our campus.



Dr P. K. Khanna worshipping the photo of PoojyaKakaji and goddess Saraswati



Coordinator of the workshop Dr Tushar Salvepresenting foreword of the Workshop



Invited speaker DrAdinathFunde felicitation by Dr Arvind Patil



Fabrication of DSSC and Solar Chimney,a talk delivered by Prof. Sandesh Jadkar



Felicitation of invited speaker Prof. Rajaram Mane by Principal Dr G. H. Jain



Fabrication of DSSC and preparation and characterization of Dyes, a talk delivered by Prof. Rajaram Mane

09:00 am to 10:00 am	Registration
10:00 am to 11:00 am	inaugural function
11.00 are to 11.15 am	Tea Break
11.15 am to 12.30 pm	Sassios I
12.30 pm to 01.45 pm	Session II
01.45 pm to 02.30 pm	Lunch Bress
92.30 pm to 03.45 pm	Session II
03.45 pm to 05.00 pm	Session IV

### 27th February 2016

10.00 am to 11.15 am	Session
11.15 am to 11.30 am	Tea Break
11.30 am to 12.45 pm	Session It (Lab Work
12.45 pm to 01.30 pm	Lunch Break
01.30 pm to 03.30 pm	Session II (Lab Work
03.30 pm to 04.00 pm	Valedictory Function

Who can register and How to Apply !

## Faculties/Research Scholars/PG/UG studens

Ragistration Fees: Rs. 5001- (for Staff) Rs. 2001- (for Research Students) Rs. 2001- (for PG/UG Students)

Registration fee can accepted at the time of the saminar

## or can be sent through D. D. in favor of : Principal, K.K.H. Abad Arts, S.M.G. Ledha Co

- TA / DA will be bome by the participent
- The registration form is available on the college website www.acschandwadcollege.com

Dr. Tushar S. Salve (Co-scirato)

Or. Tushar S. Salve (Co-scirato)

Or. 201880 20115, Wei. 710017884 (assave@prestion)

Deepak R. Palli (Co-ominate) Nee 942132207

Prof. Onkar M. Pardeshi (Co-ontrator) Nov. 735235500 Prof. B. R. Pagar two excesses:



### Chief Patrons

Proxima SNA Trust Chardwall Hon his Behilaliji Sancheti ermat Properch Sanc SNA, Chardwall Hon hie Behöldig Samenes-ernat Pressent Bank, Ghriswich Hon hile Aliji Samana Cherman Pressent Bank (Aliji Oberduseti Hon ble Earwaharfalji Abad metray Pressent Samt Balk (Denetuati Hon ble Kannilaji) Bafani Hon ble Kannilaji Bafani ista 6 Chordosto Collega Mc, Chardost; Hon ble Maharterji Paraki (Chermatic Colega Mc, Chardost)

### Chief Guest

Hon'ble Dr. V. B. Gaikwad Hon'ble Dr. V. B. Gailkwad stone 2002, p. Pour throoting From Hon'ble Dr. S. S. Jaellas Study of Source. S. P. Pare University Farm Hon'ble Br. P. K. Kharena Dr. Dat For Dr. University Study of Persone Dr. Charles Souly of Persone S. P. Pare University, Pare Chairman Dr. G. H. Jain (Possess)

Organizing Committee Dr. S. S. Puill Prof. D. N. Shimpi Prof. S. P. Khaienar Dr. T. S. Salve Prof. O. M. Pardeshi Prof. B. R. Pager Dr. Smt. S. D. Shinde Perf. C. B. Kumhhardr Dr. M. T. Putil Dr. A. M. Putil Prof. A. B. Gite.

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Department of Electronic Science

S.N.J.B's K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College Neminagar, Chandwad, Dist, Nashik (M.S.) - 423 101 Ph. No. (03556) 252128, 252125 Pix No. (02556) 252125 website - http://www.acschandwadcollege.com

About the Institute:

Stot Normhum Jain Brahmacheryoshiam was established by Karmwir Keetandie Harakchandii Abed alias Piliya Kabu in 1928 to impart estudion fluir seulid build be ecivideau, motely and spiritusly. The institute made a small beginning with time disclose. The thinked of the incitate is upon all nound development of the inchideau, it has been working with the mission. "Samyas Dayan: Banyas Dayan: Banyas Dayan: Banyas B

hostel (Capacity 750) & 3 boys hostel with all facilities.

About the College :

K. K. H. Ashad Arm. S. M. G. Lodha Commerce & S. P. H.
Jain Science College was established in 1970 to cater.

Educational and socio-economic needs of economically backward and drought-prone area of Chandwad.

Community College Scheme was sanctioned to the college signed collaboration with Negeria University, Negeria to research in the field of Nanciechology in April 2014. The College signed collaboration with Negeria University, Negeria to research in the field of Nanciechology in April 2014. The College hosted Zonal Level AVISHIAAR Research Competition on the field of Nanciechology in April 2014. The College hosted Zonal Level AVISHIAAR Research Competition consecutively for last three years in ever Youre Methodoxi Ondrodoxinushys) in Sept. 2015. Under the Community College. DMT dourse is introduced from tast year. The College offers PG course in Mathematics and Organic Cherosity, and trem nost academic year, new Policeus in Physics, Analytical, Cherolatry and Economy.

About the Department:

proposed along with 8.5c, in Computer Science.

About the Department:

The department of Electronic is one of the premierdepartment right from the invector of the Science College It has been offening the subject of under graduate level in 3.5c. There are four faculty members at the department out of which tho are doctonate. The US program is supported by highly superemed and enfoundation treatly and abstract of the Computer of

State Level Conference on 'New Research Trends in Chemistry and its Applications in Environmental Science (Department of Chemistry) and State Level Workshop on Modern Techniques in life Science through practical Approach (Department of Botane) will be conclusied on the same Buyn

Big gives us an immense Pleasure to inform you that Department of Electronic of our college is organizing. Two Days State Level Workshop on "Fathscarton of Dys-Sensitized Solar Color" on 29" 8 27" February 2018.

### About the Workshop on Fabrication of DSSCs

Adout the viorunating our attraction of USSGs. The major acape of the antishop will be to clocus the advancement in DSSGs during the first day of the work-shop it shall also cover the symmetric of DSSGs by vertices, methods. DSSGs shall be made promising future sue to their independence, environmentally friendly, low-maintenance and low cost. The participant discussion theory on first day are expected to give details of vertous photosnodes, various sensitizers, redox electrolyte etc. which are the key components of DSSCs.

On the second day of workshop the Dye-Sensitizer Solar Cell will be flabricated under the guidance of invited experts and as a measure, of fabricated DSSCs, efficiency will be cheixed using the Solar Simulator.

### Objectives of the Workshop :

- The review of Photovoltaics discussing the three generation of Solar Cells and emergence of recent rends in DSSCs
- ► To discuss the working principle of DSSCs
- ▶ Vanous methods utilized for synthesis of DSSC
- An overview of Dyes used as a Sensitizing material for DSSCs
- Different materials for Photogrades and Electrolyte
- To fabricale the Dye-Sensitized Solar Cell
- To measure the efficiency of the synthesized DISSC

## About Chandwad & Places to Visit

Chandwad - is located on Munical Agra Highway (NH-3). Distance form major cities is Munical-230 Km., Pure-270 Km. & Nask-85 Km. Nearest Railway Junction is Maranaci-24 Km.

Shirdi- 84 Km., Trimbakeshwar- 90 Km., Saputaro-100 Km. Septahrung: Gadh-60 Km., Nondur Madhyarrenhwar-50 Km.

Rangmahal, Ichtapurt Genesh Temple, Chandreshwa Temple & Remuka Devi Temple, Prochin Shani Mande **Virdadi** 

### STATE LEVEL WORKSHOP

"Fabrication of Dye-Sensitized Solar Cells

S. N. J. B's, Karmavir K. H. Abad Arts. Shriman M. G. Ludha Commerce and Shriman P. H. Jain Science College Neminagar, Chandwad, Dist. Nashik Sponsored by

BCUD, Savitribai Phule Pune University, Pune Under Quality Improvement Program

26"& 27" February - 2016

REGISTRATION FORM		
1. Name:		
2 Designation		
3. Status (Student/Staff)		
4 Department		
5 Name of the college		
6. Tel. nomber with STD code		
7. Phone:		
8. Motely:		
0 Email		
10 Registration Fee details.  Rs. 500- (for Staff) Rs. 500- (for Research Staden Rs. 200- (for PG/UG Staten Registration free out to e accepted by 0. 0. in favour the Principal, K. K. H. Abad Arts. S. M. G. Lod Commerce & S. P. H. J. Science College, psystole Chandwark	1 to 10	
D.D. No. Date Branch Photocopies of this form can be used Spot registration is also available		
Date: / 2016		

# SNJB's KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad DEPARTMENT OF ELECTRONIC SCIENCE

## **WorkshopReport**

Title: One-Day Workshop on 'PCB Designing'

**Date**: 26<sup>th</sup> February, 2019

**Organized by**Department of Electronic Science

Faculty Coordinator: Dr. Tushar S. Salve

Department of Electronic Science organized and conducted a one-day workshop on PCB designing on 26<sup>th</sup> February 2019.

The objective of this workshop was to give hands on training to the T. Y. B. Sc. students on designing and fabricating the printed circuit boards. The workshop was free and compulsory to all students of last year Electronic Science. All 24 students actively participated in this workshop.

The workshop was arranged at computer labequipped with 25 internet connected computers at Science-laboratories building. Registration was limited to T. Y. B. Sc. students of Electronic Science only due to limited no. of PCs. Principal Dr. G. H. Jain inaugurated the function as a chief guest. In inaugural speech, Dr.G. H. Jain explained the importance and future scope of PCB designing. Principal Dr. G. H. Jain Sir put his valuable suggestions before coordinator to conduct the workshop smoothly

Dr. Ashok T. Kanade was available as resource persons from Department of Electronic Science, PadmashriVikhePatil College of Arts Science and Commerce,Pravaranagar. The workshop was divided into two sessions. During first session, Dr. Kanade demonstrated Deeptrace software for schematic and layout design of circuit with an example. Simultaneously students also handled the software. In second session, the layout was printed on photo paper, etched in FeCl<sub>3</sub> aqueous solution and developed on glassepoxy PCB.

The workshop was beneficial to the students in various aspects. All staff members decided to allot projects to T. Y. B. Sc. students related to PCB designing. In specific students developed the complete circuit boards as practical kits.

Valedictory function was anchored by Coordinator of the workshop Dr Tushar SalveDr Deepak R. Patil conveyed vote of thanks.Asst. Prof. Mr. O. M. Pardeshi and Asst. Prof. Miss.

MeenaKhilari helped for success of the workshop. Lab. Attendant Mr. DnyaneshwarBidgarsupported all the background activities.





Photographs of the event: Coordinator Dr. T. S. Salve duringforeword of the workshop (top) and Principal Dr. G. H. Jain during inaugural speech





Resource person Dr. Ashok T. Kanade explaining thespecifications of electronic components that is useful for drawing the schematic in Deeptrace software.



Dr. D. R. Patil conveying vote of thanks.

## SNJB's

# KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad Department of Electronic Science, Study tour report

<u>Name of the one-day workshop</u>: Electronic Science project selection, designing, building, report writing and presentation on 6<sup>th</sup> January, 2018

**Venue:** New Arts, Commerce and Science College, Ahmednagar.

### Report:

Prof. A. D. Shaligram, Prof. P. W. Khirade and Prof. A. J. Shivagaje were available as Resource persons for the workshop.

All resource persons highlighted the importance of project and provided guidance to teachers and students of Electronic Science subject for project selection, designing, building, report writing and presentation. Electronic Science projects may provide an insight into applications of various circuit blocks, designing analog and digital systems, methods to analyze working of systems and some of consumer products.

In this workshop the students were trained with adequate knowledge of the various facets of Electronics, to develop skills for designing and developing the project and to empower them to present their project more efficiently and effectively.

## <u>List ofStudents</u> who attended the workshop:

Sr. No.	Name of Student	T. Y. B. Sc./Department	
1.	Nikam Ganesh Ramdas	Electronic Science	
2.	BeldarMadhuriJagannath	Electronic Science	
3.	BilladeHarshadaBhalchandra Electronic Science		
4.	JadhavKalyaniUttam	Electronic Science	
5	GagurdeArunaBalu	Electronic Science	
6.	PawarYogita Ramesh	Electronic Science	
7.	JadhavRekhaValu Electronic Science		
8.	Shinde Poonam Sampat Electronic Science		
9.	JadhavKaveri Physics		
10.	BachhavVarsha Physics		
11.	JadhavHarshali	Physics	
12.	GagareRavina	Physics	
13.	Gaikwad Dnyaneshwari Physics		
		_	
Sr. No.	. Name of Teacher Department		
1.	Dr Tushar S. Salve	Electronic Science	
2.	Miss. Kamala M. Jadhav Electronic Science		





Prof. A. D. Shaligram, Dy. Registrar and Resource person, inaugurating the workshop by lighting the lamp



Student participants and Teachers from Electronic Science Department

# M.Sc II Summer Training List 2018-19

1	Name of the Candidate	Firm/Industrial Unit/ Company	
Sr. No.	Aher Vrushali Ashok	Papaya's Nursery, Satpur Nashik	
1.	Aher Vrushall Ashok	Nahar Frozen Foods & Ice Cream FVI Ltd. 11110	
2.	Alai Jagruti Ashok	Shree Milk Processing, Rahud	
3.	Bacchav Vinay Balasaheb		
4.	Bhapkar Swati Shantaram	Vintage Wines Pyt Ltd., Kundewadi , Niphau	
5.	Chaudhari Ashok Namdeo	United Cotton Extract PVt Ltd. Malegaon	
6.	Gul Sanobar Siraj Ahmed	United Cotton Extract Pvt Ltd. Malegaon	
7.	Hadiya Farooquee Saiduzzafar	Catalie Nachik	
8.	Jadhav Bhakti Vishnu	Papaya's Nursery, Satpur Nashik Godavari Biofertilizers Industry, MIDC Malegaon , Sinnar	
9.	Kokani Yogesh Brijalal	United Cotton Extract Pvt Ltd. Malegaon	
10.	Momin Musfera Jabeen		
10.	Mohmmed Saleem	tudustrios Parola	
- 11	The Monali Saniav	Adinath Agro Industries, Parola Nahar Frozen Foods & Ice Cream Pvt Ltd. MIDC Sinnar	
11.	Nana Mana	Nahar Frozen Foods & Ice Cream TV	
12.	a t t Chrowan Ralu	Shree Milk Processing, Rahud	
13.	Shaikh Gulbsha Aslam	Nahar Frozen Foods & Ice Cream Pvt Ltd. MIDC Sinnar	
14.	Shaikh Guibsha Asiam	Datited Kundewagi , Nipilau	
15.	Shinde Mayur Dnyaneshwar	Mahar Frozen Foods & Ice Cream PVI Ltd. Wilde	
16.	Shinde Tejashree Hiraman	Danava's Nursery, Satpur Nashik	
17	Shirsath Vijaya Devidas	N.D.Wines Pvt. Ltd. Khedgaon, Dindori	
18	. Sonawane Sonali Dilip	N.O.T.	



## BO 4.6 Research Methodology and Summer Training Report

## I. Project

(2 Credits)

Projects will be allotted in third semester and students will submit project work having introduction, review of literature, well defined material and methods, results and discussion, conclusions and references. The project should be presented at the end of fourth semester.

### J. Review

(1 Credit)

Based on review of literature on some advanced techniques in Botany and its presentation during practical examination

## K. Summer Training

(1 Credit)

- Report submission based on one summer training in research institutes/ laboratory/industry for atleast one month with certificate from respective authority.
- 2. Techno-commercial case study of any four units from the following

Students will visit at least four units of the following to prepare a report for submission

- 1. Biofertilizer Unit
- 2. Mushroom cultivation unit
- Green house unit
- 4. Floriculture unit
- 5. Plant nursery unit
- 6. Garden designing and maintenance unit
- 7. Fruit processing unit
- 8. Bio-pesticide unit
- 9. Biomass briquette unit
- 10. Biofuel units
- 11. Plant tissue culture industries
- 12. Farmhouse management
- 13. Pomoculture units
- 14. Organic farming
- Fresh vegetables and flower supply unit



Page | 67



## Certificate of Accreditation

This is to hereby certify that Mrs. Vijaya Devidas Shirasath

from K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H.

Jain Science College Neminagar, Chandwad- 423101,

Dist.-Nashik, Maharashtra.

has successfully accomplished the Internship of

Twenty-two days from 04 – 06 – 2018 to 11 – 06 – 2018 with

us and

Obtained Theoretical and Practical

Upgradation Session on Landscape Concept, Design and

Execution, Nursery Propagation and Management, landscape

Development, Maintenance, and workshop on Tropical, non
Tropical and Regional Plants, Spices and their natural

Inheritance and Characteristics

CHANNER OF THE PROPERTY OF THE

Authorised

## Certificate of Accreditation

Mrs. Vrushali Ashok Aher

from K.K.H. Abad Arts, S.M.G. Lodha Commerce &S.P.H.

Jain Science College Neminagar, Chandwad- 423101,

Dist.-Nashik, Maharashtra.

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Upgradation Session on Landscape Concept, Design and Execution, Nursery Propagation and Management, landscape Development, Maintenance, and workshop on Tropical, non-

Tropical and Regional Plants, Spices and their natural

Inheritance and Characteristics

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PAPAYA'S NURSERY

Authorised



## NAHAR FROZEN FOODS & ICE CREAM PVT. LTD.

D-5, M.I.D.C. (Malegaon), Sinnar - 422 113, Dist. Nashik. Ph.: +91 2551 230096, Fax: 230296. Website - www.creamicaicecream.com, Email - info@creamicaicecream.com



Date: 17.06.2018

## CERTIFICATE

## TO WHOM SO EVER IT MAY CONCERN

This is to certify that Misse.Shinde Tejashri Hiraman. student of K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College, Neminagar, Chandwad studying in M.Sc.Botany has successfully completed her summer training with us from 8.06.2018. to 17.06.2018.

She has completed successful training in different departments like production / packing / store / dispatch etc.

We wish her for her successful future.

FOR:

NAHAR FROZEN FOODS & ICE CREAM PVT. LTD.

ASHISH NAHAR.





# Certificate of Accreditation

This is to hereby certify that

Mrs. Shradha Tushar Suryawanshi

from K.K.H. Abad Arts, S.M.G. Lodha Commerce &S.P.H.

Jain Science College Neminagar, Chandwad- 423101,

Dist.-Nashik, Maharashtra.

has successfully accomplished the Internship of

Twenty-two days from 04 – 06 – 2018 to 11 – 06 – 2018 with

us and

Obtained Theoretical and Practical

Upgradation Session on Landscape Concept, Design and

Execution, Nursery Propagation and Management, landscape

Development, Maintenance, and workshop on Tropical, non
Tropical and Regional Plants, Spices and their natural

Inheritance and Characteristics

COM SALIVORNIA COLLEGE

PAPAYA'S NURSERY

Authorised

# M/S. SHREE MILK PROCESSING

At & Post- Rahud, Chandwad Co-op. Industrial Area, Tal- Chandwad, Dist- Nashik. Contact - 7755968922, 9075191512

Date : 10 /05/208.

# CERTIFICATE

# To whom so ever it may concern

This is to certify that Miss. Bhapkar Swati Shantaram Student of K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P. H Jain Science College, Neminagar, Chandwad Studying in M.Sc. Botany has successfully completed her summer training with us from 02/06/2018 to 10/06/2018

She has completed successfully training in different departments like production/ packing/ store etc.

We wish her for her successful future.

For:

M/S. SHREE MILK PROCESSING







### CERTIFICATE

### TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Miss. Sonali Dilip Sonawane** Student of K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College, Neminagar, Chandwad studying in M.Sc. Botany has successfully completed her Summer training about the general procedure followed for wine making, Instrument used & Marketing Skills.

The performance of the Student during her project period was good and she bears moral character.

We wish her for her successful future.

Date: - 14/06/2018 Place: Khedgaon





# श्री मिल्क प्रोसिससिंग

चांदवर की- आंप इंडस्ट्रियल इस्टेट प्रा.की. राहर , चांदवर

Date:26/08/2018

# CERTIFICATE

To whom so ever it may concern

This is to certify that Mr.Sabale Shrawan Balu student of K.K.H.Abad Arts, S.M.G.Lodha Commerce & S.P.H.Jain Science College, Neminagar, Chandwad Studying in MSc.Botany has successfully completed his summer training with us from 12/08/2018 to 26/08/2018

He has completed successfully training in different departments like milk production packaging storing etc.

We wish him for his successful future.



For

M/S. SHREE MILK PROCESSING





Dharangao Raod, Tal. Parola Dist. Jalgaon.

Mo. 09423149313, 09730194888, 09403387202

## CERTIFICATE FOR COLLEGE

### TO WHOM SO EVER IT MAY CONCERN

This is to certify that Miss. Morankar Monali Sanjay Student of K.K.H. Abad Arts. S.M.G. Lodha Commerce & S.P.H. Jain Science College, Neminagar, Chandwad studying in M.Sc. Botany has successfully completed her summer training with us from. 05.06.2018 to 20.06.2018

She has completed successful trainig in different departments like production / packing / store / dispatch etc.

We wish her for her successful future.

For:

Admetts Auru-inden des

M/S. ADINATH AGRO INDUSTRIES



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Tel. + 91-253-2469840, Fax: + 91-253-2467188 - www.reveilo.com.

CIN - U 15520 MH 2002 PTC 138363

Date: 23.06.2018

# CERTIFICATE

To,
The Principal
S N J B Arts Commerce & Science College
Chandwad,
Dist:Nashik

This is to certify that MR. Mayur Dnyaneshwar Shinde, 1st year student of SNJB Arts Commerce & Science College, Chandwad, Dist - Nashik - 423101 has satisfactorily done his summer training on Grape Wine manufacturing process and fermentation technology at our Winery.

We wish to all the best of his future career.

Thanking you,

For Wintage Wines Pvt. Ltd.

Manager







# NAHAR FROZEN FOODS & ICE CREAM PVT. LTD.

D-5, M.I.D.C. (Malegaon), Sinnar - 422 113, Dist. Nashik. Ph.: +91 2551 230096, Fax: 230296. Website - www.creamicaicecream.com, Email - info@creamicaicecream.com



Date: 17.06.2018

### CERTIFICATE

### TO WHOM SO EVER IT MAY CONCERN

This is to certify that Misss.Patil Jayashree Nana student of K.K.H. Abad Arts,S.M.G. Lodha Commerce & S.P.H. Jain Science College, Neminagar, Chandwad studying in M.Sc.Botany has successfully completed her summer training with us from 8.06.2018. to 17.06.2018.

She has completed successful training in different departments like production / packing / store / dispatch etc.

We wish her for her successful future.

FOR:

NAHAR FROZEN FOODS & ICE CREAM PVT. LTD.

ASHISH NAHAR.







# NAHAR FROZEN FOODS & ICE CREAM PVT. LTD.

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Date: 17.06.2018

### CERTIFICATE

## TO WHOM SO EVER IT MAY CONCERN

This is to certify that Misss.Alai Jagruti Ashok student of K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College, Neminagar, Chandwad studying in M.Sc.Botany has successfully completed her summer training with us from 8.06.2018. to 17.06.2018.

She has completed successful training in different departments like production / packing / store / dispatch etc.

We wish her for her successful future.

FOR:

NAHAR FROZEN FOODS & ICE CREAM PVT. LTD.

ASHISH NAHAR.







(TMC Approved Unit)



### Certificate of Accreditation

Art's S.M.G Lodha Commerce and S.P.H Jain Science College, Nemi Nagar, Chandwad, Dist. Nasik, Maharashtra has successfully accomplished the internship of 10 days from June 6<sup>th</sup>, 2018 to June 16<sup>th</sup>, 2018 with us and obtain theoretical and practical upgradation session on Economics of Cotton, Crop Production and Planting, Harvesting and Seed Cotton Storage, Ginning Processes, Yarn Production, Oil Production and Cottonseed Meal Production.

For United Cotton Extract Pvt. Ud

Director/Auth. Sign

OVBY

1. FINAM PLAZA, TLAK CHOWK,
MALEGAON 423 203 (NASHIK)

UNIT: GUT NO. 383, VILLEGE SAYNE BK., OLD AGRA ROAD,NEAR SPINNIG MILL. TAL MALEGAON DIST, NASHIK M.S. TEL.: 02554 - 230679 (OFFICE)

FAX: 02554 - 230679

TEL: 02554 - 280606 (UNIT)

EMAL: unicott@rediffmail.com



## NAHAR FROZEN FOODS & ICE CREAM PVT. LTD.

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Date: 17.06.2018

### CERTIFICATE

### TO WHOM SO EVER IT MAY CONCERN

This is to certify that Missa.Shaikh Gulbasha Aslam student of K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College, Neminagar, Chandwad studying in M.Sc.Botany has successfully completed her summer training with us from 8.06.2018. to 17.06.2018.

She has completed successful training in different departments like production / packing / store / dispatch etc.

We wish her for her successful future.

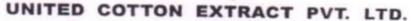
FOR:

NAHAR FROZEN FOODS & ICE CREAM PVT. LTD.

ASHISH NAHAR.









(TMC Approved Unit)

# Certificate of Accreditation

This is to hereby certify that Miss Hadiya Farooqui Saeeduzzafar from K.K.H.

Abad Art's S.M.G Lodha Commerce and S.P.H Jain Science College, Nemi
Nagar, Chandwad, Dist. Nasik, Maharashtra has successfully accomplished
the internship of 10 days from June 6<sup>th</sup>, 2018 to June 16<sup>th</sup>, 2018 with us and
obtain theoretical and practical upgradation session on Economics of Cotton,
Crop Production and Planting, Harvesting and Seed Cotton Storage, Ginning
Processes, Yarn Production, Oil Production and Cottonseed Meal Production.

ror United Cotton Extract Put. Ltd.

Director/Auth. Sign

REGD. OFFICE: 1. SHRAM PLAZA, TILAK CHOWK, 102, SHANIWAR WARD, MALEGAON 423 203 (NASHIK) UNIT: GUT NO. 383, VILLEGE SAYNE BK., OLD AGRA ROAD, NEAR SPINNIG MILL TAL MALEGAON DIST, NASHIK M.S. TEL 02554 - 230679 (OFFICE) FAX 02554 - 230679

TEL 02554 - 280606 (UNIT) EMAIL: unicott@rediffmail.com



# Certificate of Accreditation

This is to hereby certify that Mrs. Bhakti Vishnu Jadhav

from K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H.

Jain Science College Neminagar, Chandwad- 423101,

Dist.-Nashik, Maharashtra.

has successfully accomplished the Internship of

Twenty-two days from 04 – 06 – 2018 to 11 – 06 – 2018 with

us and

Obtained Theoretical and Practical

Upgradation Session on Landscape Concept, Design and

Execution, Nursery Propagation and Management, landscape

Development, Maintenance, and workshop on Tropical, non
Tropical and Regional Plants, Spices and their natural

Inheritance and Characteristics

CON JAIN SCHOOL SCHOOL

PAPAYA'S NURSERY

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Date: 23.06.2018

# CERTIFICATE

To,
The Principal
S N J B Arts Commerce & Science College
Chandwad,
Dist:Nashik

This is to certify that MR. Ashok Namdeo Chaudhari, 1st year student of SNJB Arts Commerce & Science College, Chandwad, Dist - Nashik - 423101 has satisfactorily done his summer training on Grape Wine manufacturing process and fermentation technology at our Winery.

We wish to all the best of his future career.

Thanking You,

For Vintage Wines Pvt. Ltd.

Manager





चादवह को- ओप इंडॉस्ट्यल इस्टेट प्रा.सी. सहड . चांदवह

Date:26/08/2018

# CERTIFICATE

To whom so ever it may concern

This is to certify that Mr.Bachhav Vinay Balasaheb student of K.K.H.Abad Arts, S.M.G.Lodha Commerce & S.P.H.Jain Science College, Neminagar, Chandwad Studying in MSc.Botany has successfully completed his summer training with us from 12/08/2018 to 26/08/2018

He has completed successfully training in different departments like milk production packaging storing etc.

We wish him for his successful future.

For

M/S. SHREE MILK PROCESSING







# Godavari bio-fertilizer industries

Plot No. B-255, M.I.D.C., Malegaon, Tal. Sinnar, Dist. Nashik-422 103. (M.S)

© 02551-230289 © godavarinsk@ymail.com © www.godavaribiofertilizers.com

Date: 21/06/2018

## CERTIFICATE

This is to certify that Mr. / Mrs. / Miss Yogesh Brijalal Kokani, Institute of S.N.J.B. College, Chandwad, Nashik has undergone training for Agro input products, from dated: 18/05/2018 to 14/06/2018 During this training, He/ She have worked on project "Laboratory analysis" under the guidance of our lab chemist/ production manager.

He/ She were found sincere and hardworking during the training. We wish him/ her great successful future.













Est. 27/11/1928

### **Department of Chemistry**

SNJB's KKHA ARTS, SMGL COMMERCE AND SPHJ SCIENCE COLLEGE, CHANDWAD,
DIST- NASHIK, MAHARASHTRA- PIN-423 101
(DST-FIST Funded December-2018)

((02556) Off. 252125 Res.252126 Tel. Fax: 02556-252125 P. O. Box No.: 6 \* E-mail: alcochandwad@yahoo.co.in Website: www.acschandwadcollege.com

> Dr. A. M. Patil (Head, Dept of Chemistry) E-mail: patil.amacs@snjb.org, patilamp@gmail.com

> > 18/02/2019

To.

The Principal,

SNJB's Arts, Commerce and Science College, Chandwad.

Subject: Permission for participating in Two days Workshop on 'Analytical training for chromatographic and spectroscopic techniques (HPLC, GC, FTIR, UV-Visible)' organized by Haribhai V. Desai Arts, Comm. & Science College, Pune on 20 & 21st February, 2019.

Respected Sir.

We are sending the following six students of Department of Chemistry of our college for participating in Two days Workshop on 'Analytical training for chromatographic and spectroscopic techniques (HPLC, GC, FTIR, UV-Visible)' organized by Haribhai V. Desai Arts, Comm. & Science College, Pune on 20 & 21st February, 2019.

Please permit for the same and oblige.

The list of students:

- 1. Khule Atish Keshav (M.Sc. Ist Year)
- Khandode Prashant Balasaheb (M.Sc. I<sup>st</sup> Year)
- Shinde Sanket Dnyaneshwar (M.Sc. I<sup>st</sup> Year)
- Ghule Vikram Navnath (M.Sc. I<sup>st</sup> Year)
- Gaikwad Vikram Nanasaheb (M.Sc. Ist Year)
- 6. Mankar Shubham Chandrakant (M.Sc. Ist Year)

PRINCIPAL

K.K.H.A Arls SkiGL Comm. & SPHJ Science (Senior) & S.P.D.S. Arts, Comm. & Science (Junior) College, Chandwad, Dist. Nashik - 423 101 Dr. Arvind M. Patil

PRINCIPAL K.K.H.A. Art's, S.M.C.L. Comm. & S.P.H.J. Science College,

Chandwad Dist. Nashix.



Est. 27/11/1928

### **Department of Chemistry**

SNJB's KKHA ARTS, SMGL COMMERCE AND SPHJ SCIENCE COLLEGE, CHANDWAD, DIST- NASHIK, MAHARASHTRA- PIN-423 101

(DST-FIST Funded December-2018)

(02556) Off. 252125 Res.252126 Tel. Fax: 02556-252125

P. O. Box No.: 6 \* E-mail: alccchandwad@yahoo.co.in

Website: www.acschandwadcollege.com

Dr. A. M. Patil (Head, Dept of Chemistry)

18/02/2019

E-mail: potil.amocs@snjb.org, patilamp@gmail.com

To.

The Principal,

SNJB's Arts, Commerce and Science College,

Chandwad.

Subject: Permission for participating in Two days Workshop on 'Analytical training for chromatographic and spectroscopic techniques (HPLC, GC, FTIR, UV-Visible)' organized by Haribhai V. Desai Arts, Comm. & Science College, Pune on 20 & 21st February, 2019.

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Please permit for the same and oblige.

The list of students:

- 1. Khule Atish Keshav (M.Sc. Ist Year)
- Khandode Prashant Balasaheb (M.Sc. Ist Year)
- Shinde Sanket Dnyaneshwar (M.Sc. I<sup>st</sup> Year)
- 4. Ghule Vikram Navnath (M.Sc. Ist Year)
- Gaikwad Vikram Nanasaheb (M.Sc. I<sup>st</sup> Year)
- Mankar Shubham Chandrakant (M.Sc. I<sup>st</sup> Year)

PRINCIPAL

K.K.H.A Arls SkiGL Comm. & SPHJ Science (Senior) & S.P.D.S. Arts, Comm. & Science (Junior) College, Chandwad, Dist. Nashik - 423 101 Dr. Arvind M. Patil

PRINCIPAL

K.K.H.A. Art's, S.M.C.L. Comm.

& S.P.H.J. Science College,
Chandwad Dist. Nashis:





**Dept Chemistry Students after Completing Training Programme** 

# SNJB (Jain Gurukul's)

K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra.



(Affiliated to Savitribal Phule Pune University) Id. No.PU/NS/AC/015/1970

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• P. O. Box No.: 6 • E-mail : alccchandwad@yahoo.co.in

 Website: www.acschandwadcollege.com Best College Award by Savitribai Phule Pune University (२०१५-१६)

# Competitive Examination Annual Report-2015-2016

Competitive examination cell of the college has organized various programs for inspiring the students towards competitive examinations like MPSC, UPSC, IBPS, NET/SET etc.

The cell has organized various workshops, trial examinations & lectures etc. as given below.

1. Guidance Workshop on competitive examinations:

The Inspiration Institute, Nashik & College have jointly organized a guidance program for UG & PG students. On this occasion Dr. D. N. Shimpi chaired the session in the presence of guests Mr. Sunil Bacchav (Director, Inspiration Institute, Nashik). Mr. Sunil Bacchav & his team guided the students in three different sessions on syllabus & pattern of MPSC, UPSC, IBPS etc. Around 500 students attended the program at different interval.

2. Competitive Exam at the College:

Department organized competitive examination in collaboration with the Inspiration Nashik. UG & PG students of all faculties were appeared for the examination. Question paper pattern was framed according to the syllabus of MPSC/UPSC examinations. Around 192 students of various faculties were benefited.

3. Motivational Lecture on Competitive Examination:

Cell has organized inspiring lecture of Shri. Sharad Shewale, Assistant Police Inspector on 08/01/2016. He guided students on MPSC examination. Around 52 students were present.

4. NET/SET workshop

The Department of Chemistry & Cell had organized two day NET/SET guidance work-shop for M. Sc. Chemistry students. For this program Dr. G.S. Rashinkar & Dr. D. M. Pore engaged the sessions on various topics of Chemistry. Total 24 students were benefited.

CHANDWAD

K.K.H.A. Art's. S.M.G.L. Comm. & S.P.H.J. Science College, Chandwad Dist, Nashik,



धांदवह : दोनदिवसीय नेट-सेट परिक्षेसंदर्भातील कार्यशाळेत मार्गदर्शन करताना डॉ. जी. एस.राशिनकर. समवेत डॉ. डी. एम. पोरे व मान्यवर. (छापा : सुनील थोरे)

चारवड : विद्यार्थ्यांना यश संपादन करावयाचे असल्यास मनाची ८० टक्के सकारात्मकता व २० टक्के स्मार्ट वर्क असेल तर यश नकीच मिळते. वेळेच्या नियोजनानुसार अध्यास व कळीण परिश्रम हो यशाची गुरुकिल्ली असल्याचे प्रतिपादन हाँ. जी. एस. राशिनकर यांनी केले. येथील एसएनजेबी कला, वाणिक्य व विज्ञान महाविद्यालयातील रसायनहास्त्र विधापाने दोन दिवसीय नेट-सेट परीक्षे संदर्धात कार्यशाळा आयोजित केली होती. या कार्यशाळेस कोल्हापूर येथील शिवाजी विद्यापीठाचे हाँ. जी. एस. राशिनकर यांना प्रमुख मार्गदर्शक म्हणून आमंत्रित करल्यात आले होते. शिवाजी विद्यापीठाचे हाँ. डी. एम. पोरे यांनी विद्यार्थ्यांना हेटेरोसाक्लिक केमेस्ट्री या विषयांवर सखील





रसाथनशास्त्र विद्यागानर्षे, नेट-सेट परिक्षेसंदर्मान कार्यशासेन मार्गदरीन करतांना कोळापुर येथील शिवाजी विद्यापीगचे उ. रास् राशिनकर.

विनांक - २० मानेवारी 2098



Dr. A Mukhopadhyay
Head
R&D Infrastructure Division
Email: tsd@nic.in
Tel. + Fax: 011-26602193

भारतसरकार विज्ञानऔरपौद्योगिकीमंत्रालय विज्ञानऔरपौद्योगिकीविभाग टेक्नोलाजीभवन नयामहरोलीमार्ग नई दिल्ली - 110016

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
Department of Science & Technology
Technology Bhawan, New Mehrauli Road, New Delhi-110016

SR/FST/COLLEGE-415/2018

December 2018

Subject: Your Proposal under "FIST Program - 2018" [TPN -19998]

Dear Sir,

This is in connection with the aforesaid proposal submitted by your Department/ Centre / College for support under the FIST Program of DST. We are happy to inform you that the aforesaid proposal has been identified for support in Level – 0/ Level-I / Level II/ Level III category by the DST based on the recommendations of the FIST Advisory Board (FISTAB). The details of the recommendations for 5 years duration of the project are given below:

To strengthen Teaching and Research Facilities in all Science departments of the College.

E - Rs 32 lakh (Items to be identified for Teaching Facilities by the College)

NW - Rs 7 lakh (for Setting up Computer Lab)

Books - Rs 3 lakh

Renovation of Lab - Rs 5 lakh (for making e-Learning Room)

Maintenance - Rs 3 lakh

Total: Rs 50.0 Lakh

It may be noted that the allocations indicated now above with respect to any Equipment or any other budget heads are the upper limit of the budget as they are purely based on recommendations and also tentative. However, Department shall now finally firm-up specifications/ configurations of each Equipment, Computational & Networking facility in Computer Lab, Infrastructure Facility as recommended above for acquiring by the Department/ Centre/ School/ College and actual cost of this project shall firmed up based on these inputs from you. The support for the 'Maintenance' will be provided as per norms under FIST Program. The type of equipment and its specifications/ configurations finalized now by the Department/Centre/ School/ College would not be possible to change during the course of implementation of the said project. For enabling us to process the case further, including the release of 1st installment of grant now, you are requested to please upload the following documents latest by before 4th February 2019 (Monday) only through e-PMS webportal of the DST using the registered USER ID and PASSWORD:

8 other Charges) for all Equipment recommended for support. Please ensure that the budgetary cost is not an inflated one with respect to its specifications given. In case, Equipment list "to be identified & prioritized", please submits quotations of the identified & prioritized Equipment only. Under 'Teaching Facility Support' for Colleges, only laboratory equipment to be utilized for experimental purposes shall be proposed. Teaching Aids like LCD Projector, Smart Boards etc. are out of scope under FIST support and shall not be projected by the College.

101) Details plans for implementation of the 'Networking and Computational Facilities' (NW) under the support as per guidelines mentioned in the Terms and Conditions of DST-FIST Program available at the Website: <a href="https://www.fist-dst.org">www.fist-dst.org</a>.

102) Details & their cost estimates of Items/ activities recommended & proposed under 'Infrastructure Facility' which includes the list of Books, etc.

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Co. orlinger. Pist.
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SNJB's
S.N.J.B's, Karmavir K.H. Abad Arts, Shriman
M.G.Lodha Com. & Shriman P.H. Jain Science
College, Chandwad Pist Nashik
Inword No. 24/ALJC/2018-19

Received on Dt. 24/12/2018

The Department/ Centre/ School or College who have already enjoyed support earlier under FIST Program and recommended for Repeat Support now, shall need to complete all formalities i.e. submission of Project Completion Report, Audited Financial Statements, refund of unspent funds etc. for the previously supported project under DST-FIST Program. Processing towards releasing the grants to such Department/ School/ Centre would not be possible to initiate without completion of all formalities for the previous project. Blank Format towards closure of previous project is also available at the Website: www.fist-dst.org.

Department/ Centre/ School/ Collegeisalso requested for uploading all documents as a single pdf file through e-PMS webportal latest by 4th February 2019 (Monday) in the following order:

Sr. No.	For Department/ Centre/ School at the University/ Academic Institute under Level I, Level II & Level III category	For PG Colleges in Level 0 category[No documents at Sr. nos. 2,3 & 4 would be required for Private College as there will be no scope for support).
1	List of the Research Equipment with Cost (INR) and Quotations (one for each equipment)	Ust of the Research Equipment with Cast (INR) and Quotations (one for each equipment)
2.	List of the Teaching Equipment with Cost (INR) and Quotations (one for each equipment)	
3	Items for Networking Lab with cost (INR) and quotations	
4	Items for Infrastructure including list of Books with Cost (INR)	Items for a Legislay Clay Research Cost (1996) and quotoxions
5	Duly signed copy of Terms & Conditions	Items for e-Learning Class Room with Cost (INR) and quotations.  List of Books with Cost (INR)
6	Composition of Project Implementation Group (PIG)	
7	Details of Public Financial Management System (PFMS) registration of the University/ Institute for Scheme: Science & Technology Institutional and Human Capacity Building (Code 1817).	Duly signed copy of Terms & Conditions  Composition of Project Implementation Group (PIG)
8	Details of Saving Bank A/c (Copy of cancelled Cheque)	Details of Public Financial Management System (PFMS) registration of the College for Scheme: Science & Technology Institutional and Human Capacity Bullding (Code 1817).
9		Details of Saving Bank A/c (Capy of cancelled Cheque)

Please do not send these documents in parts or by Email or at the last moment. Incomplete documents submitted by any Department/ Centre/ School/ College would be unable to process for releasing grants. The submission of documents through e-PMS Webportalwould be kept open maximum for a period six months and access of e-PMS would be closed after that. Beyond 6 months from the date of communication of this recommendations to the Department/Centre/School/ College deemed to be forfeited automatically for considering support under DST-FIST Program.

With best regards.

(A. Mukhopadhyay)

To

Principal,
SNJB's KKHA Arts, SMGL Commerce and SPHJ Science
College,
Neminagar, Chandwad,
Nashik-423101
Maharashtra

[Note: E - Equipment, NW - Networking & Computational Facility, IF - Infrastructure facility, M - Maintenance]



माशिक, शनिवार, २९ डिसेंबर २०१८

दिव्य मराठी विशेष • आबड-लोढा व जैन महाविद्यालयास केंद्र सरकारकडून ५० लाखांचे अनुदान

# चांदवड महाविद्यालयास डीएसटी-फिस्ट मानांकन

प्रतिनिधी । चांदवड

येथील श्री नेमिनाथ जैन संस्थेच्या आबड- लोढा- जैन- सुराणा महाविद्यालयाला केंद्र सरकारने डीएसटी-फिस्ट योजनेंतर्गत ५० लाख रुपयांचे अनुदान जाहीर केले आहे. यामुळे महाविद्यालयाची ओळख राष्ट्रीय व आंतरराष्ट्रीय पातळीवर झाली आहे.

उच्च शिक्षणात आधुनिक



संशोधनासाठी पदव्युत्तर स्तरावरील योजना सन २०००-२००१ मध्ये उपकरणे, नेटवृकिंग आणि कल्पक धोरणातून तयार झालेल्या संस्थांना पायाभूत सुविधा अस्तित्वात आणली. कोणत्याही संगणकीय सुविधा यासाठी प्रस्तावावर डॉ. गणेश पाटील, डॉ. मिळाव्यात, यासाठी आर्थिक निधी पद्व्युत्तर महाविद्यालयाला पाच निधी देण्यात येतो. चांदवड मनोज पाटील, डॉ. अरविंद पाटील, द्यावा या हेतूने सरकारने फिस्ट वर्षे किंवा कोणत्याही विद्यापीठात महाविद्यालयाच्या विज्ञान विभागाने डॉ. तुषार साळवे, डॉ. राकेश डॉ. जी. एच. जैन व प्राध्यापकांचे (फाउंडेशन फॉर इम्मुव्हमेंट ऑफ किंवा शैक्षणिक संस्थेचे विभाग यासाठी प्रस्ताव पाठविला होता. संचेती, प्रा. चैतन्यकुंभार्डेयाविज्ञान अभिनंदन केले.

सायन्स ॲण्ड टेक्नॉलॉजी) ही केंद्र, शैक्षणिक संस्थेला सहाय्यभूत प्राचार्य डॉ. जी. एच. जैन यांच्या

डीएसटी-फिस्ट

मानांकन जाहीर

प्राचायं डॉ. जी.

एच. जैन यांचा

संस्कार करताना

संस्थेचे

विभागाच्या प्राध्यापकांनी मेहनत घेतली. केरळला भारतातून निवडक महाविद्यालयांना सादरीकरणासाठी बोलावण्यात आले होते. यातही अंतिमतः भारतातील निवडक महाविद्यालयांना हा निधी दिला गेला. महाविद्यालयाला या योजनेतून ५० लाख रुपये अनुदान मिळाले. विश्वस्त समितीचे अध्यक्ष संपतलाल सुराणा, मानद सचिव जवाहरलाल आवड, प्रबंध समितीचे अध्यक्ष बेबीलाल संचेती, उपाध्यक्ष अजितकुमार सुराणा, समन्वयक कांतिलाल बाफणा, महावीरचंद पारख यांनी प्राचार्य



MANOJ PATIL <manojtpatil@gmail.com>

### 3rd Task Force Meeting under Star College Scheme

9 messages

Garima Gupta Scientist E <garima.g@nic.in> To: gotanjain@rediffmail.com, manojtpatil@gmail.com Fri, Oct 12, 2018 at 2:51 PM

Dear Principal/Coordinator,

This is with reference to the proposal submitted under Star College Scheme; the same has been reviewed and shortlisted for presentation with the following comments:-

"The faculty strength is fine except for Mathematics Dept. where there is no faculty with PhD. The budget expenditure as evidenced by the documents submitted is fair. The student pass percentage is increasing over the years. Shortlisted for presentation of 4 depts. i.e. Botany, Zoology, Chemistry and Physics"

3rd Meeting of the "Task Force under the Star College scheme" has been scheduled for 26th November, 2018 at 9.30 A.M in Conference Room No. 503, 5th Floor, Block-3 Department of Biotechnology (DBT), New Delhi.

As you aware that this scheme has been initiated with an idea to enhance conceptual clarity, development of scientific thinking and creativity among students. It also envisages interactive participation among different scientific disciplines and departments with a holistic approach towards science rather than compartmentalized thinking. The person nominated for presentation should be well conversant with the proposed programmes of participating departments. Your presentation should be restricted to approx 10 minutes with a maximum of 5 to 7 slides highlighting:

1. Proposed changes in the existing science courses as per approved curriculum of the university (for which support is being sought) after receiving DBT support & proposed inter-departmental activities (to be correlated with in house faculty expertise):

> Papers/Experiments proposed to be Papers & Experiments in current undertaken curriculum

- 2. Correlate current infrastructure/Instruments with Experiments done presently & similarly correlate new instrumentation requested with specific examples of experiments proposed to be introduced.
- 3. Special strength(s) of the college
- 4. Nature of minor research projects to be conducted.
- 5. Faculty improvement programmes.
- 6. Inter disciplinary activities.
- Outreach programme proposed to be conducted.

COORDINATOR Internal Quality Assessment Cell SNJB's K.K.H.A. Arts, S.M.G.L. Commerce & S.P.H.J. Science College, Chandwad-423 101 Dist-Nashik

DBT is not expecting colleges to introduce any changes in existing curriculum but try to include inter-departmental, inter-disciplinary experiments which could not be done due to absence of equipment or costly consumables as per the approved curriculum. The proposal would be judged on the basis of innovative, inter-departmental, inter-disciplinary activities involving all UG science

https://mail.google.com/mail/u/0?ik=f673d45fed&view=pt&search=all&permthid=thread-f%3A1614110894557682377&simpl=msg-f%3A16141108... 1/5

students, such as additional practicals, demonstrations, minor research projects, guest lectures by eminent scientists, opportunities for interaction for students & faculty etc.

(Kindly note that scheme envisions to strengthen existing life sciences and allied science departments only and does not provide support for creation of new departments or initiation of new teaching programs in biotechnology)

TA/DA will be met by DBT as per Government norms and your eligibility in your host institute. Air travel reimbursements shall be admissible only for travel by economy class (apex fare) of Air India. Travel by any other airlines will not be reimbursed even though they may be at comparative rates or cost effective than Air India. This is as per the GOI norms. Due to space constraint in the conference room of DBT, meeting may be attended by one person only who is the able to present proposal before the committee effectively. TA/DA would be paid for one person only. Please send the personal bank details as per the format attached by 31st October, 2018 so that the reimbursement may be processed smoothly via RTGS. Copy of TA/DA form is enclosed. You are requested to bring the duly filled TA/DA form, original ticket and original boarding passes to enable us to process the reimbursements. Please note that TA/DA shall not be paid on spot and will be transferred to bank account.

It is requested that the confirmation regarding the participation may be confirmed by 31st October, 2018 failing which we shall assume that your college is not participating in the Task Force Meeting.

With kind regards,

### 2 attachments

TA\_DA\_Form for Task Force.doc 33K

vendor details form.docx 15K

MANOJ PATIL <manojtpatil@gmail.com>

Sat, Oct 13, 2018 at 10:33 AM

To: "arts, commerce & science college, chandwad" <alccchandwad@yahoo.co.in>, Ahetesham Vakil <avakil791@gmail.com>, rakesh sancheti <sanchet83@rediffmail.com>, Sudin Dalave <dr.sudin@gmail.com>, ampatil\_2006@rediffmail.com, ganeshpatil\_phy@rediffmail.com, Tushar Salve <tssalve@gmail.com>, Chaitanya Kumbharde <chaitanya.kumbharde@rediffmail.com>

Dr. Manoj T. Patil Head, Department of Botany KKHA Arts, SMGL Commerce & SPHJ Science College Neminagar, Chandwad-423101 Dist. Nashik (MS) India 09822512234, 07588797522, 02556252625 [Quoted text hidden]

2 attachments

TA\_DA\_Form for Task Force.doc 33K

vendor details form.docx W 15K

COORDINATOR Internal Quality Assessment SNJB's K.K.H.A.Arts, S.M.G.L. Con a since & S.P.H.J. Science College. Chandwad-423 101 Dist-Nashik



MANOJ PATIL <manojtpatil@gmail.com>

### 3rd Meeting of the Task Force on Star College Scheme scheduled for 26th Nov, 2018 at DBT

2 messages

Tue, Nov 6, 2018 at 1:40 PM Garima Gupta Scientist E <garima.g@nic.in> To: christiancollege@gmail.com, sujeshbaby@gmail.com, ajapetrus@hotmail.com, mggac.mahe@nic.in, drapradeep@gmail.com, nirmalagiricollege@gmail.com, philipsiby@gmail.com, mac@macollege.in, sijutt@gmail.com, tlremadevi@gmail.com, prnsscollege@yahoo.com, satheeshprnss@gmail.com, principal@uccollege.edu.in, jenishpaul@uccollege.edu.in, gotanjain@rediffmail.com, manojtpatil@gmail.com, apcpirangut@gmail.com, nageshmyadam07@gmail.com, ctborainfo68@gmail.com, nghanu@gmail.com, newartsshevgaon1@yahoo.com, valvi\_ru@rediffmail.com, vetcp@rediffmail.com, npanditv25@gmail.com, balwantcollege\_7207@yahoo.com, shankar\_ms24@rediffmail.com, rangnathaher@gmail.com, diggikarrs@gmail.com, info@sangamnercollege.edu.in, drbhavarevandana@gmail.com, tbakcw@gmail.com, sumayaa.16@gmail.com, rifashah@gmail.com, ugmicrobiology2013@gmail.com, smctuty@gmail.com, Jenecius77@gmail.com, Thirunavukk\*\*\*arasu@rvsgroup.com, info@rvsgroup.com, dhanabalan@rvsgroup.com, principalrsr@nct.ac.in, mohamedjaabir@nct.ac.in, nallappanraman@rediffmail.com, vidhya\_ak@hotmail.com, nascprincipal@nehrucolleges.com,

nascvijayaraghavan@nehrucolleges.com, principal@rathinam.in, vasanthi.cs@rathinam.in, saewcw@gmail.com,

jagathy.83@gmail.com Cc: duggal@dbt.nic.in, akhilesh@genomeindia.org

Dear All

Please find attached the presentation order for the 3rd Meeting of the Task Force on Star College Scheme scheduled for 26th Nov. 2018 at DBT.

Kindly plan your travel and book your tickets for travel accordingly to avoid last minute hassles. Since this is a broad indication of time that we shall try to maintain during the meeting, and is liable to be extended due to discussions held over each presentation or any other unavoidable circumstances, it is requested that you may keep a decent margin before booking your return journey tickets.

The travel shall be reimbursed as per the GOI norms.

With best wishes and seasons greetings

Garima Gupta

presentation order 26 November.doc

MANOJ PATIL <manojtpatil@gmail.com> To: Gotan Jain <gotanjain@rediffmail.com>

[Quoted text hidden]

presentation order 26 November.doc 56K

(NASHIK)

Wed, Nov 7, 2018 at 4:35 PM

COORDINATOR Internal Quality Assessment Cell SNJB's K.K.H.A.Arts, S.M.G.L. Commerce

& S.P.H.J. Science College, Chandwad-423 101 Dist-Nashik

### "3rd Meeting of Task Force to examine new proposals received for support under Star College Scheme-Rural Category"

### PRESENTATION ORDER

### 26th November 2018

## Presentation to review the new proposals received under Star College Scheme:

- 1.1 Christian College Chengannur, Angadical South (P.O), Alappuzha, Kerala
- 1.2 Mahatma Gandhi Government Arts College, Mahe, U.T of Puducherry, Kerala
- 1.3 Government Aided Private Institute (Quasi-Government) Nirmalagiri College, Kannur, Kerala.
- 1.4 Mar Athanasius College, Kothamangalam, Ernakulam, Kerala
- 1.5 Pazhassi Raja NSS College Mattannur, Kerala
- 1.6 Union Christain College, Aluva, U C College Post, Dist, -Aluva Ernakulam, Kerala
- 1.7 KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad Neminagar Chandwara, Dist. Nashik, Maharashtra
- 1.8 Pune District Education Association's Anantrao Pawar College, Pirangut Dist-Pune, Maharashtra
- 1.9 Chandmal Tarachand Bora College of Arts, Commerce & Science, Ghodnadi (Shirur), Dist.-Pune, Maharashtra
- 1.10 New Arts, Commerce & Science College, Miri Road, Shevgaon, Dist.- Ahmednagar (Maharashtra)
- 1.11 College of Veterinary and Animal Sciences, Parbhani, Maharashtra

### LUNCH BREAK: 1:20 P.M to 2:00 P.M

- 1.12 Balwant College Vita, Khanapur, Dist-Sangli, Maharashtra
- 1.13 Ahamednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce and Science College, Dist.- Ahmednagar, Maharashtra
- 1.14 Sangamner Nagarpalika Arts D.J. Malpani Commerce and B.N. Sarda Science College, Sangamner, Dist.-Ahmednagar, Maharashtra
- 1.15 Thassim Beevi Abdul Kader College For Women, Kilakarai, Ramanathapuram Taluk, Tamil Nadu.
- 1.16 St. Mary's College (Autonomous) Government Aided Autonomous, Thoothukudi, Tamil Nadu.
- 1.17 Rathnavel Subramaniam College of Arts and Science, Coimbatore, Tamil Nadu
- 1.18 National College (Autonomous) Dindigul Road, Karumandapan, Tiruchirapalli, Tamil Nadu.
- 1.19 Kongu Arts and Science College, Nanjanapuram, Kathirampatti Erod, Tamil Nadu.
- 1.20 Nehru Arts and Science College, Nehru Gardern, Thirumalayampalayam, Coimbatore, Tamil Nadu
- 1.21 Rathinam College of Arts and Science, Pollachi Road, Echanari, Coimbatore, Tamil Nadu

1.22 Sri Akilandeshwari Women's College, Dist.-Tiruvannamalai, Tamil Nadu.

Internal Quality Assessment Cell SNJB's K.K.H.A.Arts, S.M.G.L. Commerce & S.P.H.J. Science College, Chandwad-423 101 Dist-Nashik

sum



# (NAAC accredited \*\*\*\* University) NORTH MAHARASHTRA UNIVERSITY, JALGAON.

### NOTIFICATION

It is hereby notified for the information of all concerned that the report of the referees appointed to examine and adjudicate the thesis "Gas sensing properties of pure and modified BaTiO<sub>3</sub> thick films" submitted by the below mentioned candidate, has been accepted by this University and that the said candidate has been declared eligible for the award of Degree of:

# DOCTOR OF PHILOSOPHY (Ph. D.) of the North Maharashtra University.

Name of the Candidate

: Shri, Jain Gotan Hiralal

Date of Registration

: 20.05.2004

Topic of Research

: "Gas sensing properties of pure and

modified BaTiO, thick films"

Guide

: Dr.L.A.Patil, Amalner

Subject

: Physics

Faculty

Science

Viva-Voce held on

10.08.2007

(DR.M.V.BARIDE) REGISTRAR

Ref. No. NMU/11/Ph. D. /Physics/ 12 36 /2007

Date: - August 11, 2007

Copy f.w.cs to:-

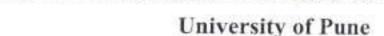
5:

The University Librarian.

The Heads/In-charges of the University Departments/Sections.

 Guide: - Dr.L.A.Patil. Department of Physics. Pratap College, Amalner Student: - Shri. Jain Gotan Hiralah, 5 Godavari Apartment. Near Air Tower, Gangapur Road, Nasik: 13

Secretary General, AlU House, 16, Com. Indraject Gupta Marg. (Kotla Marg), New Delhi.





Declaration of Result of the Doctor of Philosophy (Ph.D.)

Shinde Sarika Digambar (शिंदे सारिका दिगंबर )

Mother's Name : Sulochana ( सुलोचना )

University has accepted thesis submitted by the above-mentioned candidate for award of Ph.D., as per reports of referees and examiners of open defence of the thesis. Accordingly, it is hereby notified that, the above-mentioned candidate is declared to have passed the examination of Ph. D. and has become eligible for the award of Ph. D. Degree.

RELEVANT DETAILS ARE AS UNDER:

Faculty

: Science

2. Subject Chemistry

3. Title of the Thesis

: "Synthesis and gas sensing performance of

nano ZnO thick film resistors."

Place of Research

: K.R.T. Arts, B.H. Commerce and

A.M. Science College, Gangapur Road,

Nashik- 422 002

Name and Address of

the Guide

: Dr. V.B. Gaikwad

K.R.T, Arts, B.H. Commerce and

A.M. Science College, Gangapur Road,

Nashik- 422 002

Name and Address of 6.

the Co-Guide

: Dr. G.H. Jain

K.R.T. Arts, B.H. Commerce and

A.M. Science College, Gangapur Road,

Nashik- 422 002

Date of Registration 7.

January, 2009

Date of Declaration of

August, 2012

Result

Ganeshkhind, Pune 411007.

Ref. No. PGS/Ph.D. /458

For Controller of Examinations

## University of Pune



# Declaration of Result of the Doctor of Philosophy (Ph.D.)

Patil Ganesh Ekanath (पाटील गणेश एकनाथ)

Mother's Name : Sakubai ( सकुबाई )

University has accepted thesis submitted by the above-mentioned candidate for award of Ph.D., as per reports of referees and examiners of open defence of the thesis. Accordingly, it is hereby notified that, the above-mentioned candidate is declared to have passed the examination of Ph.D. and has become eligible for the award of Ph.D. Degree.

### RELEVANT DETAILS ARE AS UNDER:

1. Faculty : Science

2. Subject : Physics

3. Title of the Thesis : "Preparation of pure and modified SnO<sub>2</sub>

films by using spray pyrolysis for gas

sensing application.."

4. Place of Research : K.R.T. Arts, B.H. Commerce and

A.M. Science College, Gangapur Road,

Nashik- 422 002

5. Name and Address of

the Guide

Dr. G.H. Jain

K.R.T. Arts, B.H. Commerce and

A.M. Science College, Gangapur Road,

Nashik- 422 002

6. Name and Address of

the Co-Guide

Dr. V.B. Gaikwad

K.R.T, Arts, B.H. Commerce and

A.M. Science College, Gangapur Road,

Nashik- 422 002

Date of Registration : 28<sup>th</sup> April , 2009

8. Date of Declaration of : 7th August, 2012

Result

Ganeshkhind, Pune - 411007. Ref. No. PGS/Ph.D. / 457

Date: 07/08/2012

For Controller of Examinations

C247

### ।। अंतरो पेटव् ज्ञानज्योत ।।

### NORTH MAHARASHTRA UNIVERSITY, JALGAON Umavinagar, Post Box 80, Jalgaon - 425 001, INDIA

Fax : (91)-0257-2258409 Website : www.nmu.ac.in

boudresearch@rediffmail.com

Telephone :(0) : 0257-2257224 (0) : 0257-2258409

Grade - B (2.88) (NAAC Re-Accredited)

### NOTIFICATION

It is hereby notified for the information of all concerned that the report of the referees appointed to examine and adjudicate the thesis "Synthesis, Characterization and DNA Cleavage Activity of Coordination Compounds Derived From Polydentate Ligands" submitted by the below mentioned candidate, has been accepted by this University and that the said candidate has been declared eligible for the award of Degree of:

### DOCTOR OF PHILOSOPHY (Ph. D.)

of the North Maharashtra University.

Name of the Candidate : Mr.Sancheti Rakesh Sureshchand

Date of Registration : 26.09.2007

Topic of Research : "Synthesis, Characterization and DNA Cleavage

Activity of Coordination Compounds Derived

From Polydentate Ligands"

Guide : Dr.(Mrs.) R.S.Bendre, NMU, Jalgaon

Subject : Chemistry

Faculty : Science

Viva-Voce held on : 11.02.2012

(Prof.D.G.Hundiwale)

Director

**Board of College and University Development** 

Ref. No. NMU/11/Ph. D. /Chem/ 4 32 /2012 Date: 25<sup>th</sup> February, 2012 Copy f.w.cs. to:-

The University Librarian.

The Heads/In-charges of the University Departments/Sections,

 Guide: - Dr.(Mrs.) R.S.Bendre, School of Chemical Sciences, NMU, Jalgaon (Maharashtra)

 Student: - Mr.Sancheti Rakesh Sureshchand, C/o Dr.(Mrs.) R.S.Bendre, School of Chemical Sciences, NMU, Jalgaon (Maharashtra)

 Secretary General, AIU House, 16, Com. Indraject Gupta Marg, (Kotla Marg), New Delhi - 110 002.

 The Director, Information and Library Network Centre, Gujarat University Campus, P.Bo.No., 4116, Navarangpura, Ahmadabad: 380 009 (India)



## SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, "DNYANTEERTH" VISHNUPURI, NANDED (M. S.)

Ref.No.: PG/Ph.D./2012-2013/ 3424-8

Date: 18/03/2013

### NOTIFICATION

It is hereby notified for the information of all concerned that the report of the referees appointed to examine and adjudicate the Thesis entitled:

"Studies on Iodination of Reactive Aromatics."

Submitted by the candidate mentioned below has been accepted by this University, and the candidate has been declared 'Eligible' for the award of Degree of:

# DOCTOR OF PHILOSOPHY (Ph.D.) SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY

Name of the Candidate : Mr. Arvind Marotirao Patil

Date of Registration : 31/07/ 2009

Topic of Research : "Studies on Iodination of Reactive Aromatics."

Guide : Dr. Mrs. S. N. Kalyankar

Subject : Chemistry

Faculty ; Science

Viva Voce Held on : 16<sup>th</sup> March, 2013

Eligibility No. : Ph.D/Chem. /Jul-09/10-19 Date: 24/02/2010

CONTROLLER OF EXAMINATIONS

#### Copy forwarded with compliments to:

- The University Grants Commission, Bahadurshah Zafar Marg, New Delhi.
- The Joint Secretary U.G.C., Western Regional Center Aundh Road, Ganeshkhind, University Campus, Pune - 411 007.
- The Secretary Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi-110 002.
- The Editor, University Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi-110 002.
- 05. The Dean of concerned faculty.
- 06. The Controller of Examinations, this University
- 07. Research Guide : Dr. Mrs. S. N. Kalyankar
- L08, Researcher: Mr. Arvind Marotirao Patil
  - 09. Convocation Section, this University
  - The University Librarian with copy of the thesis.

### University of Pune



# Declaration of Result of the Doctor of Philosophy (Ph.D.)

Patil Manoj Tukaram ( पाटील मनोज तुकाराम )

Mother's Name: Ratnaprabha ( কোম্বনা)

University has accepted thesis submitted by the above-mentioned candidate for award of Ph. D., as per reports of referees and examiners of open defence of the thesis. Accordingly, it is hereby notified that, the above-mentioned candidate is declared to have passed the examination of Ph. D. and has become eligible for the award of Ph. D. Degree.

### RELEVANT DETAILS ARE AS UNDER:

1. Faculty

Science

2. Subject

Botany

:

:

:

3. Title of the Thesis

"Genetic Improvement of Cowpea for Agronomic Traits through Mutation

Breeding"

4. Place of Research

Department of Botany,

P. V. P. College of Arts, Science & Commerce, Pravaranagar - 413 713. Tal – Rahata, Dist – Ahmednagar.

Name and Address of the Guide

Dr. B. J. Apparao

Jijamata College of Arts & Science,

Bhende, Tal - Newasa,

Dist - Ahmednagar.

6. Date of Registration

17th July, 2006

7. Date of Declaration of

20th January, 2010

Result

For Controller of Examination

Ganeshkhind, Pune - 411007. Ref. No. PGS/Ph.D. /5| Date: 20///2010 Dipartimento di Chimica, Materiali e Ingegneria Chimica "Giulio Natta" DOTTORATO DI RICERCA IN INGEGNERIA DEI MATERIALI (MAT)

#### POLITECNICO DI MILANO



COMMISSIONE GIUDICATRICE N. 4 PER IL RILASCIO DEL TITOLO DI DOTTORE DI RICERCA IN INGEGNERIA DEI MATERIALI XXV CICLO COMMITTEE FOR THE AWARD OF PHD DEGREE IN MATERIALS ENGINEERING CYCLE XXV

Allegato nº 1

Dr. Salve TUSHAR discussed Ph.D. thesis titled:

# "PULSED LASER DEPOSITION OF SILICON NANOSTRUCTURES FOR PHOTOVOLTAIC APPLICATIONS"

Researches reported into the thesis are quite original.

Methodologies are appropriate and results are interesting and in general critically analyzed.

In the final discussion, candidate demonstrates knowledge of the discussed issues.

The Committee unanimously considers the thesis work as Very Good and suggests that dott. Salve TUSHAR would be given the title of Philosophiae Doctor.

Labrhange

La Commissione

Presidente/The Chairman of examination: Antonio MIOTELLO

Membro: Fabrizia NEGRI

Membro esperto: Michele PEREGO

Segretario: Chiara BERTARELLI

Milan, 5th March 2013

Politecnico di Milano
Dipartimento di Chimica, Materiali e Ingegneria Chimica "Giulio Netta"
DOTTORATO DI RICERCA IN INGEGNERIA DEI MATERIALI
Cocrdinatore: Prof. Castiglioni Chiara
Plazza Leonando da Vinci, 32
20133 Milano
Tel. 02 2399 3230

Segreteria Didattica: Rignanese Daniela Piazza Leonardo da Vinci, 32 20131 Milano Tel. 02 2399 4740





We, the Chancellor, the Vice-Chancellor, the Members of the Management Council and the Academic Council of the North Maharashtra University, Jalgaon, certify that



Patil Deepak Ramchandra

having been examined in

Electronics

Being found duly qualified for the degree of

# Anctor Of Philosophy

the said degree has been conferred on him/her on March 02, 2010 In Testimony whereof is set the seal of the University.



Vice - Chancellor

# University of Pune



Declaration of Result of the Doctor of Philosophy (Ph.D.) Dalave Sudhin Chandrakant (दळवे सुधीन चंद्रकांत )

University has accepted thesis submitted by the above-mentioned candidate for award of Ph. D., as per reports of referees and examiners of open defence of the thesis. Accordingly, it is hereby notified that, the above-mentioned candidate is declared to have passed the examination of Ph. D. and has become eligible for the award of Ph. D. Degree.

#### RELEVANT DETAILS ARE AS UNDER:

Faculty Science

2. Subject Botany

Title of the Thesis " Genetic Improvement of 3.

Therapeutically Active Compounds In

Centella asiatica (L.) Urban"

P.V.P. College, A/P-Loni, Pravaranagar Place of Research

Dist- Ahmednagar-413 713

Dr. B.J. Apparao Name and Address of

the Guide

Department of Botany,

P.V.P. College, A/P-Loni, Pravaranagar

Dist- Ahmednagar-413 713

5th February, 2004. Date of Registration 6.

Date of Declaration of 7.

Result

23rd October, 2007

ontroller of Examinations

Ganeshkhind, Pune 411007. Ref. No. PGS/Ph .D. / 13336 Date: 31/10/07



# We,

the Chancellor, Vice-Chancellor and Members of the Management Council of Dr. Babasaheb Ambedkar Marathwada University,

Aurangabad (Maharashtra State), India

Certify that the w	ithinsigne	d )parter	
Tunam	Lubbas	h. Tawas.	
who has been found Doctor of Philosophy	duly quali	fied for the	Degree of
	The Degree		

The Degree of

# Doctor of Philosophy

(	
() (Under the Faculty of Lience)	
has been conferred on at Aurangabad, on the state of the month of in the year	he
tur_blourand seventur.	
In Testimony whereof are set the Seal of the said University	ity

Date of Notification - Place: Aurangabad
Date of issue of the 3 0 MAY 2017
Degree Certificate - 3 0 MAY 2017

BAchopada.

Vice-Chancellor



#### Savitribai Phule Pune University

(formerly University of Pune)

#### Declaration of Result of the Doctor of Philosophy (Ph. D.)

Aware Valmik Sopan

( आवारे वाल्मिक सोपान )

Mother's Name :Sushila

(स्रशिला)

University has accepted thesis submitted by the above-mentioned candidate for award of Ph.D., as per reports of referees and examiners of open defence of the thesis. Accordingly, it is hereby notified that, the above-mentioned candidate is declared to have passed the examination of Ph. D. and has become eligible for the award of Ph. D. Degree.

#### RELEVANT DETAILS ARE AS UNDER:

1. Faculty

黜

Science

2. Subject

: Chemistry

3. Title of the Thesis

"Synthesis and biological evaluation of novel compounds containing pyrimidine, 9Hpyrimido [4,5-b] indole for anticancer activity and 1,2,4-Triazole for antifungal activity."

4. Place of Research

: Department of Chemistry, K.T.H.M. College, Nashik- 422002.

5. Name and Address of the : Dr. Sambhaji V. Patil

Guide

Dr. Sambhaji V. Patil Department of Chemistry, K.T.H.M. College, Nashik- 422002.

6. Date of Registration

: 24th September, 2011

7. Date of Re-registration

: 24th September, 2016

8. Date of Declaration of

: 02nd February, 2018

Result

Ganeshkhind, Pune 411007. Ref. No. PGS/Ph.D. / 74

Date: 07/02/2018

For Director

Admission Section

Board of Examinations and Evaluation

PPUP-1000-11-2018(535)[Zicent]

## University of Pune



Declaration of Result of the Doctor of Philosophy (Ph.D)

Shelar Yogesh Somnath

(शेलार योगेश सोमनाय)

Mother's Name : Shobha

(शोभा)

University has accepted thesis submitted by the above-mentioned candidate for award of Ph.D., as per reports of referees and examiners of open defence of the thesis. Accordingly, it is hereby notified that, the above-mentioned candidate is declared to have passed the examination of Ph. D. and has become eligible for the award of Ph. D. Degree.

#### RELEVANT DETAILS ARE AS UNDER:

Faculty

Science

2. Subject

Chemistry

Title of the Thesis

: "Solvent Extraction and Spectrophotometric Determination of Platinum Group Metals with

O-Methylphenyl Thiourea".

Place of Research

P.V.P. College of Arts, Science & Commerce Pravaranagar, A/P Loni, Tal. Rahata, Dist. Ahmednagar

Name and Address of the Guide

: Dr. S.R. Kuchekar

P.V. P. College of Arts, Science & Commerce Pravaranagar, A/P Loni,

Tal. Rahata, Dist. Ahmednagar

Date of Registration

26th June, 2009

Date of Declaration

13th July, 2013

Ganeshkhind, Pune 411007. Ref. No. PGS/Ph.D. / 370 2 9 JUL 2013

For Controller of Examinations

#### SNJB (Jain Gurukul's)

K.K.H. Abad Arts, S.M.G. Lodha Commerce & Science College Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra.

(Affiliated to Savitribai Phule Pune University) Id. No.PU/NS/AC/015/1970

(02556) Off. 252125 Res.252126 Tel. Fax:02556-252125

• P. O. Box No.: 6 • E-mail : <u>alccchandwad@yahoo.co.in</u>

• Website : www.acschandwadcollege.com

# The following faculty members are registered for Ph.D. under university of Pune and Kavyitri Bahinabi Chaudhari North Maharashtra University, Jalgaon

Sr.No.	Name	Subject	University
1	Mr.Anil Gite	physics	SPPU, Pune
2	Mr. Onkar Pardeshi	Electronics	SPPU, Pune
3	Mr. Sanjay Khairnar	Chemistry	SPPU, Pune
4	Mr. Mayur Patil	Botany	SPPU, Pune
5	Mr. Madhukar Zanje	Mathematics	KBCNMU,
			Jalgaon
6	Mr. C.B.kumbharde	Mathematics	KBCNMU,
			Jalgaon
7	Ms. Safoora Ansari	Mathematics	KBCNMU,
			Jalgaon
8	Mrs. Minakshee	Chemistry	KBCNMU,
	Todarwal		Jalgaon



Establishment

27/11/1928

PRINCIPAL

SNJB's K.K.II.A.Arte, S.M.G.\ Commerce
& S.P.H.J. Science College,
Chandwad-423 101 Dist-Nashik



#### Savitribai Phule Pune University

(Formerly University of Pune)



Telephone No: 25601258/1259 E-mail: boards@unipune.ac.in

Telegraph: 'UNIPUNE' Fax No: 25691233

Ref. No: BOD/Sci & Tech/13/550

ACADEMIC SECTION Ganeshkhind, PUNE-411 007

Date: 11/08/2017

Dr.Gotan Hiralal Jain Shri Neminath Jain

Bramhacharyashram(Jain Gurukul) Karmaveer Keshavlalji Harakchandji

Abad Arts And Shriman M.G.Lodha

Commerce & Shriman P.H. Jain Science College, NeminagarChandwad-423 101

Nashik

To

Subject: Recognition as a Post Graduate Teacher, M.Phil & Ph.D.Guide

Sir.

Please refer to your application for Recognition as a Post Graduate Teacher, M.Phil & Ph.D.Guide of Savitribai Phule Pune University. I am directed to inform you that the University authorities have been pleased to recognize you as a Post Graduate Teacher, M.Phil & Ph.D.Guide of this University under the provision of Section 37(1)(e) of the Maharashtra Public Universities Act, 2016.

#### The details of your recognition are as under:

- You have been recognized as a Post- Graduate Teacher (By Papers) under the faculty of Science and Technology in the subject of Physics with effect from 21.07.2017 to till your age of superannuation or you are ceased to be in service of the Affiliated Colleges / Recognized Institute / Research Institute from where you had applied for the recognition as a Post Graduate Teacher.
- You have been recognized for guiding and teaching M. Phil. (By Research) under the faculty of Science and Technology in the subject of Physics for the period of eight (8) years with effect from (continuation) 07-07-2016 to 06-07-2024
- You have been recognized to guide Ph. D. Scholars under the faculty of Science and Technology in the subject of Physics for the period of eight (8) years with effect from (continuation) 07-07-2016 to 06-07-2024 with following particulars;
  - Three (3) M. Phil. and Eight (8) Ph. D. Scholars, if you are a Professor.
  - ii) Two (2) M. Phil. and Six (6) Ph.D. Scholars, if you are an Associate Professor.
  - iii) One (1) M. Phil. and Four (4) Ph.D. Scholars, if you are an Assistant Professor.

Your guideship is subject to the following conditions and other terms and conditions prescribed by the university and University Grants Commission, (UGC) New Delhi from time to time in this behalf:

- M.Phil/Ph.D. Research Guideship will be governed by the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degree) Regulations 2016.
- ii) If you have made the application for M.Phil/Ph.D. Research Guideship through the Affiliated College/ Recognized Institute/Research Institute, where you are permanently approved teacher of the University, then it is essential to have affiliation of this University to the post Graduate subject for which you have applied for M.Phil/Ph.D. Research Guideship.
- a) If the affiliation/Recognition granted by the university to the said Post Graduate subject gets over then the recognition granted to you will be treated as cancelled from the date on which the period of affiliation/recognition gets over.
  - b) In case of research Institute, it should be recognized by the University for the subject for which you are recognized as M.Phil/Ph.D. Research Guide. If the recognition granted by the University to your Research Institute gets over then your recognition as an M.Phil/Ph.D. Research Guide will be treated as cancelled from the date on which the recognition to your Research Institute gets over.
- iv) In case of those M.Phil/Ph.D. Guides whose length of service as a regular faculty is not more than two years, in such cases it is essential for them to take a Co-Guide whose length of service as a regular faculty should not be less than five years and the said Co-Guide should be approved M.Phil/Ph.D. Guide of Savitribai Phule Pune University.
- v) No fresh M.Phil/Ph.D. 'Research Students' should be registered with M.Phil/Ph.D. Research Guides whose length of service as a regular faculty is not more than two years.

In addition to the above conditions, it is essential to mention the name of 'Savitribai Phule Pune University' in author's address in the Publications made by you and your students.

Recognition granted to you is always subject to the terms and conditions prescribed by the University and U.G.C. New Delhi from time to time, in this behalf.

If any correction in the recognition letter then please contact this office within fifteen days from the date of receipt of this letter.

Thanking you.

Yours Sincerely,

Deputy Registrar (Academic Section)

#### Copy fwcs to:

- 1. The Dean, Faculty of Science and Technology.
- The Principal / Director/Head, Shri Neminath Jain Bramhacharyashram(Jain Gurukul)
   Karmaveer Keshavlalji Harakchandji Abad Arts And Shriman M.G.Lodha Commerce & Shriman P.H. Jain Science College NeminagarChandwad-423 101 Nashik .
- 3. The Deputy Registrar (Admission), Savitribai Phule Pune University, Pune-411 007.

#### Savitribai Phule Pune University

(Formerly University of Pune)



Telephone No: 25601258/1259 E-mail: boards@unipune.ac.in

Telegraph: 'UNIPUNE' Fax No: 25691233

Ref. No: BOD/Sci & Tech/02/30

To

ACADEMIC SECTION Ganeshkhind, PUNE-411 007

Date: 27/ 03/2018

Dr.Manoj Tukaram Patil
Shri Neminath Jain Brahmacharyashram's
(Jain Gurukul) Karmaveer Keshavlalji
Harakchandji Abad Arts and Shriman
M.G.Lodha Commerce & Shriman P.H.
Jain Science College, Chandwad
Neminagar Chandwad 423101
Dist: Nashik

Subject : Recognition as a Post Graduate Teacher, M.Phil & Ph.D.Research Guide

Sir,

Please refer to your application for Recognition as a Post Graduate Teacher, M.Phil (by Papers & Research) of Savitribai Phule Pune University, I am directed to inform you that the University authorities have been pleased to recognize you as a Post Graduate Teacher, M.Phil (by Papers & Research) of this University under the provision of Section 37(1)(e) of the Maharashtra Public Universities Act, 2016.

The details of your recognition are as under:

- You have been recognized as a Post- Graduate Teacher (By Papers) under the faculty
  of Science and Technology in the subject of Botany with effect from 30-11-2017 to till
  your age of superannuation or you are ceased to be in service of the Affiliated College /
  Recognized Institute / Research Institute from where you had applied for the recognition
  as a Post Graduate Teacher.
- You have been recognized for guiding and teaching M.Phil. (By Papers & Research)
  under the faculty of Science and Technology in the subject of Botany for the period of
  eight (8) years with effect from 30-11-2017 to 29-11-2025 with following particulars;
- You have been recognized to guide Ph.D. Scholars under the faculty of Science and Technology in the subject of Botany for the period of eight (8) years with effect from 30-11-2017 to 29-11-2025 with following particulars;
  - i) Three (3) M. Phil. and Eight (8) Ph. D. Scholars, if you are a Professor.
  - ii) Two (2) M. Phil. and Six (6) Ph.D. Scholars, if you are an Associate Professor.
  - iii) One (1) M. Phil. and Four (4) Ph.D. Scholars, if you are an Assistant Professor.

A 28 03 2018

Your guideship is subject to the following conditions and other terms and conditions prescribed by the University and University Grants Commission, (UGC) New Delhi from time to time in this behalf:

- M.Phil/Ph.D. Research Guideship will be governed by the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degree) Regulations 2016.
- ii) a) If the affiliation/Recognition granted by the university to your College/Institute gets over then the recognition granted to you will be treated as cancelled from the date on which the period of affiliation/recognition gets over.
  - b) In case of Research Institute, it should be recognized by the University for the subject for which you are recognized as M.Phil/Ph.D. Research Guide. If the recognition granted by the University to your Research Institute gets over then your recognition as an M.Phil/Ph.D. Research Guide will be treated as cancelled from the date on which the recognition to your Research Institute gets over.
- iii) In case of those M.Phil/Ph.D. Guides whose length of service as a regular faculty is not more than two years, in such cases it is essential for them to take a Co-Guide whose length of service as a regular faculty should not be less than five years and the said Co-Guide should be approved M.Phil/Ph.D. Guide of Savitribai Phule Pune University.
- iv) No fresh M.Phil/Ph.D. 'Research Students' should be registered with M.Phil/Ph.D. Research Guides whose length of service as a regular faculty is not more than two years.

In addition to the above conditions, it is essential to mention the name of 'Savitribai Phule Pune University' in author's address in the Publications made by you and your students.

Recognition granted to you is always subject to the terms and conditions prescribed by the University and University Grants Commission, New Delhi from time to time, in this behalf.

If any correction in the recognition letter then please contact this office within fifteen days from the date of receipt of this letter.

Thanking you.

Yours Sincerely,

Deputy Registrar (Academic Section)

#### Copy fwcs to:

The Dean, Faculty of Science and Technology.

The Principal / Director/Head, Shri Neminath Jain Brahmacharyashram's (Jain Gurukul) Karmaveer Keshavlalji Harakchandji Abad Arts and Shriman M.G.Lodha Commerce & Shriman P.H. Jain Science College, Chandwad Neminagar Chandwad 423101 Dist: Nashik.

The Deputy Registrar (Admission), Savitribai Phule Pune University, Pune-411 007.



#### Savitribai Phule Pune University

(Formerly University of Pune)



Telephone No: 25601258/1259 E-mail: boards@unipune.ac.in

Telegraph: 'UNIPUNE'
Fax No: 25691233

Ref. No: BOD/Sci & Tech/06/1177

ACADEMIC SECTION Ganeshkhind, PUNE-411 007

Date: 02 /17 /2018

To

Dr. Ganesh Ekanath Patil
Shri Neminath Jain
Bramhacharyashram(Jain Gurukul's)
Karmaveer Keshavlalji Harakchandji
A l Arts, Shriman M.G.Lodha
Commerce & Shriman P.H. Jain Science
College, Neminagar, Chandwad,
Dist: Nashik-423101

Subject: Recognition as a Post Graduate Teacher & M.Phil (by Papers & Research)

Sir,

Please refer to your application for Recognition as a Post Graduate Teacher, M.Phil (by Papers & Research) of Savitribai Phule Pune University, I am directed to inform you that the University authorities have been pleased to recognize you as a Post Graduate Teacher, M.Phil (by Papers & Research) of this University under the provision of Section 37(1)(e) of the Maharashtra Public Universities Act, 2016.

#### The details of your recognition are as under:

- You have been recognized as a Post- Graduate Teacher (By Papers) under the faculty of Science and Technology in the subject of Physics with effect from 07-09-2018 to till your age of superannuation or you are ceased to be in service of the Affiliated Colleges / Recognized Institute / Research Institute from where you had applied for the recognition as a Post Graduate Teacher.
- You have been recognized for guiding and teaching M.Phil. (By Papers & Research) under the faculty of Science and Technology in the subject of Physics for the period of eight (8) years with effect from 07-09-2018 to 06-09-2026 with following particulars;
  - i)Three (3) M.Phil. Scholars, if you are a Professor.
  - ii)Two (2) M.Phil. Scholars, if you are an Associate Professor.
  - iii)One (1) M.Phil. Scholars, if you are an Assistant Professor.

Your guideship is subject to the following conditions and other terms and conditions prescribed by the University and University Grants Commission, (UGC) New Delhi from time to time in this behalf:

- M.Phil/Ph.D. Research Guideship will be governed by the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degree) Regulations 2016.
- a) If the affiliation/Recognition granted by the university to your College/Institute gets
  over then the recognition granted to you will be treated as cancelled from the date on
  which the period of affiliation/recognition gets over.

- b) In case of Research Institute, it should be recognized by the University for the subject for which you are recognized as M.Phil/Ph.D. Research Guide.

  If the recognition granted by the University to your Research Institute gets over then your recognition as an M.Phil/Ph.D. Research Guide will be treated as cancelled from the date on which the recognition to your Research Institute gets over.
- iii) In case of those M.Phil/Ph.D. Guides whose length of service as a regular faculty is not more than two years, in such cases it is essential for them to take a Co-Guide whose length of service as a regular faculty should not be less than five years and the said Co-Guide should be approved M.Phil/Ph.D. Guide of Savitribai Phule Pune University.
- iv) No fresh M.Phil/Ph.D. 'Research Students' should be registered with M.Phil/Ph.D. Research Guides whose length of service as a regular faculty is not more than two years.

In addition to the above conditions, it is essential to mention the name of 'Savitribai Phule Pune University' in author's address in the Publications made by you and your students.

Recognition granted to you is always subject to the terms and conditions prescribed by the University and University Grants Commission, New Delhi from time to time, in this behalf.

If any correction in the recognition letter then please contact this office within fifteen days from the date of receipt of this letter.

Thanking you.

Yours Sincerely,

Deputy Registrar (Academic Section)

#### Copy fwcs to:

- 1. The Dean, Faculty of Science and Technology.
- The Principal / Director/Head, Shri Neminath Jain Bramhacharyashram(Jain Gurukul)
   Karmaveer Keshavlalji Harakchandji Abad Arts Shriman M.G.Lodha Commerce & Shriman P.H. Jain Science College: Neminagar Chandwad Dist: Nashik-423101.
- 3. The Deputy Registrar (Admission), Savitribai Phule Pune University, Pune-411 007.

#### SNJB (Jain Gurukul's)

#### K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra.

"BEST COLLEGE AWARDED 2015-16 of Savitribai Phule Pune University"

(Affiliated to Savitribai Phule Pune University) Id. No.PU/NS/AC/015/1970

(02556) Off. 252125 Res.252126 Tel. Fax:02556-252125

• P. O. Box No.: 6 • E-mail: alccchandwad@yahoo.co.in

• Website: www.acschandwadcollege.com

Est.

Dt.27/11/1928

Principal : Dr. G. H. Jain

#### **Student Achievements**

Sr.No	Name of the student	Achievement
1	Mr.Vinod Thombare	3 <sup>rd</sup> prize in 'National Conference on Advances in life Sciences'
2	Miss .Dipti Nikam	3 <sup>rd</sup> prize in 'National Conference on Advances in life Sciences'
3	Mr. Navnath Pawar	3 <sup>rd</sup> prize in 'National Conference on Advances in life Sciences'
4	Mr. Sonawane Sarvesh	1 <sup>st</sup> prize in National conference on Global opportunities in Chemical, Biological and Material Sciences
5	Miss Sujata Mahajan	1 <sup>st</sup> prize in Zonal level Avishkar
6	Miss.Supriya More	1 <sup>st</sup> prize in Zonal level Avishkar
7	Mr. Vishal Jaiswal	2 <sup>nd</sup> prize in zonal level Avishkar
8	Miss.Kirti Kumavat	2 <sup>nd</sup> prize in Chemiad competition at Malegaon
9	MrHarshal Shirsath	1 <sup>st</sup> prize in Zonal level Avishkar
10	Miss Rohini Thakare	2 <sup>nd</sup> prize in Chemiad competition at Malegaon
11	Miss Ruksar Attar	3 <sup>rd</sup> prize in chemiad competition at Malegaon
12	Mr. Prasant Hase	SET (Mathematics)
13	Mr. Chetan Jadhav	CSIR-NET(Chemistry)
14	Mr. Yogesh Gidge	SET (Botany)
15	Mr. Vinod Thombare	CSIR-NET-JRF (Botany)



PRINCIPAL
SNJB's K.K.II.A.Arts, S.M.G.1 Commerce
& S.P.H.J. Science College,
Chandwad-423 101 Dist-Nashik



# Nano Research Group, Department of Physics and Astronomy, University of Nigeria, Nsukka, Enugu State, Nigeria

http://nanotechcon.com

March 28, 2014

Dr. Gotan H. Jain Principal, S.N.J.B.'s, KKHA Arts, SMGL Commerce and Science College, Chandwad, India.

Sub: Collaborative research work proposal between your College and our University.

Dr. Gotan H. Jain

Present scenario of academics demanding international collaboration with various universities, research centres and industries. We feel that collaborative work between international institutes like you will definitely enhance the quality of education and research of our Department. I shall, therefore, feel grateful to work with your College in the collaborative research work and publications.

Your visit and participation in the NANOTECH-2014 is appreciating and the demonstration you did at the laboratories is definitely helpful for our research students and faculty too. We are very much thankful to you for the fabrication of screen-printing setup and gas sensing unit at our laboratory. We assure that this type of collaborative work will definitely be helpful for our students and society too.

Thanking you.

Yours faithfully

SO ARTS &

LOS

Prof. R.U. Osuji Head. Department of Physics and Assumes University of Naprela, Nookka, Emuga State, Naprela

Tel Small

suttoned by shoo, com

# श्री नेमिनाथ जैन संस्थेचा नायजेरिया विद्यापीठाशी करार

#### सकाळ वृत्तसेवा

नाशिक, ता. ७ : चांदवड येथील श्री नेमिनाथ जैन संस्थेने नायजेरियास्थित सुका विद्यापीठाशी शैक्षणिक करार केला.

आबड-लोडा-जैन-सुराणा महाविद्यालयाचे प्राचार्य डॉ. जी. एच. जैन यांना सुका विद्यापीतर्फे नुकतेच निमंत्रित तज्ज्ञ म्हणून बोलविज्यात आले होते, या वेळी हा शैक्षणिक करार करण्यात आला.

डॉ. जैन् यांनी संस्थेतर्फे



चांदवड : नायजेरियास्थित सुका विद्यापीठाचे प्रो. अटाया, प्रो. फॉबियन, मिसेस ओसुनी यांच्यासमवेत चर्चा करताना प्राचार्य डॉ. जी. एच. जैन.

दोन लाख रूपयांची प्रयोगशाळा तेथे उभारून दिली. इंजिनिऑरेंग, फार्मसी व कला-वाणिज्य विज्ञान महाविद्यालयात नायजेरियाचे विद्यार्थी या कराराहारे शिक्षण घेतील. या करारामुळे पदवीपूर्ण, पदव्युत्तर व पीएच. डी.चे विद्यार्थी नेमिनाथ संस्थेत अल्प शैक्षणिक शुल्कात प्रवेश घेतील व मोफत भोजन व्यवस्था होईल. या कराराप्रसंगी नायजेरिया विद्यापीठाचे रिजस्ट्रार, फार्मसी विभागाचे अधिष्ठाता प्रो. ॲवियन, भौतिकशास्त्र विभागाच्या प्रमुख मिसेस ओसुजी उपस्थित होत्या. या आदानप्रदानामुळे संस्थेचे नाव आंतरराष्ट्रीय स्तरावर गेल्यामुळे अध्यक्ष बेबीलाल संचेती व मान्यवरांनी अभिनंदन केले आहे.





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MEMORANDUM OF UNDERSTANDING
BETWEEN

मार्थेच गड़ाचा गोकात विकास हाता। ज्या कारणाह्य काली गुहुक अपेदी क्रम स्मानी

 SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Olirdharilalji Lodha Commerce and Science College, Chandwad, Dist.: Nashik.

and

2. Gayatof Ritech Nursery, Bhoyegaon Td. Chandroad Dist-Nashik
This Memorandum of Understanding is entered into as of 202015 between
SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji
Cirdharilalji Lodha Commerce and Science College, Chandwad
and Gayator Ritech Hursery, Bhoyegaon Tal Chandroad Bist-Nashik

Page 1 of 4

The MoU will be valid for the period 'as per the course' and may be renewed by mutual consent.

The Parties have entered into this MoU because they

Recognize the mutual interest in the field of research, training and development and dissemination of knowledge and

Recognize the importance of higher education institute's role in promoting industrial collaboration and increased contribution to social development of the area.

Recognize the importance of the industry partner within its field of expertise The MoU will enable the parties to:

Bring in community orientation in the academic transactions of the Institute.

Foster research collaboration between the college and the industry

Set the ground for long term college industry partnership.

Strengthen the innovative capacities of the industry and advance industry driven research and innovation.

#### Background

The Memorandum of Understanding will be submitted to the UGC as a part of implementation of DEEN DAYAL UPADHYAY KAUSHAL KENDRAS programme under XII plan of the UGC with a view to integrating relevant skills into higher education, increasing employability of students and facilitating life-long learning. The scheme is going to benefit the students who are willing to take jobs at the earliest opportunity. The scheme would attract the attention of the students who do not pursue higher education because they think the traditional framework of higher education fails to inculcate the proficiencies that are pre-requisites in highly competitive job market. The commencement of employment oriented course will open up new avenues to the students who are mostly economically deprived and do not have adequate facilities of exposure to rapidly changing industrial field.

The Course will be taught and monitored adhering to the guidelines of the UGC. A Board of Management will be constituted. It will consist of the following members.

1. Chairman of BOM

: Chairman of College Managing

Committee

2. Co-Chairman

: Industrial Partner with whom MoU is

signed or his Representative

3. Representative of Affiliating University

Page 2 of 4

- 4. Representative of Relevant Industries
- 5. Representative of Industrial Associations
- 6. Representative from Local Bodies
- 7. Representative of the State Government
- 8. UGC Nominee
- Secretary

: Principal of the College

The Board of Management will be a Governing Body for KAU

The college possesses adequate infrastructure and faculty to effectively implement the scheme. Thrust of the scheme is upon generating the sources of earning within traditional structure of higher education. Placement is the most essential part of the scheme. Therefore it has social relevance and utility. It is going to bring excellent results to both the industry and the college. It will provide skilled, qualitatively better efficient human resource to the industry and the industry will provide (some) means of livelihood to the students. In a way there would be mutual sharing of responsibilities and gains. It would enable both the parties to achieve the goal of sustainable growth in their respective areas.

The MoU will enhance the quality of education, imparted at the college. It will make a positive impact on the enrollment of the students. The collaboration will give industry an opportunity to have a fresh look at academic transactions and suggest some revisions, new pedagogical techniques and reforms in evaluation patterns.

#### Article II - Scope of the MoU

The co-operation area includes

- · Skill development through "out of classroom techniques".
- Identifying and integrating skills that are needed in job-markets.
- · Industry and research activities
- · Visits and guidance of expert faculty.
- · Placement of students.
- · Exchange of scholarly information through seminars and conference.

#### Article III - The Agreement

At ............ this MoU will be administered by SNJB's Karmavir Keshavlalji
Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and
Science College, Chandwad. and ... Sayath... Hiteld... Nursery... Bhoy.egath... Tal.. Chardwar.

Page 3 of 4

This MoU involves parties by mutual consent.

The parties may enter into specific written agreements under the authority of MoU to clarify and define the nature, extent and terms of operation for the proposed collaborations.

#### General Terms

- The MoU is not intended to create any right responsibility enforceable at law.
- The college will be allowed to utilize company's infrastructure (laboratories) and vice- versa, especially for academic and allied purposes.
- The company will ensure that at least 50% of the enrolled students are recruited, either in their company or other companies, where they can facilitate recruitment.
- Both the parties will adhere to the guidelines of the UGC and changes and modifications effected by the UGC.
- The Board of Management will hold meeting for every three months to review progress of the scheme.

SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Science College, Chandwad. Dist.: Nashik.

Signature

Date

22/03/201

Official Stamp



Industry Party Garatsi Hitech Nursery
Bhoyegaon, Tal Chandroad
Bist Nashi K.

Date \ 22.03. 2015

भाराजी हास्टेक ठाउँशि Official Stamp हा, पांट्य, वि.माशिक



# SNJB'S SMT. KANCHANBAI BABULALJI ABAD

# HOMOEOPATHIC MEDICAL COLLEGE AND SHRI. RATANLALJI PREMRAJJI CHORDIYA HOSPITAL

Approved by CCH, New Delhi & Affilliated to Maharashtra University of Health Science, Nashik

Ref. No. SNJB/Hom.2015-16/

Date :- 15/04/2015

To,

The Principal, KKHA Arts SMGL Commerce & Science College, Chandwad Dist. Nashik, Maharashtra.

Subject: Consent letter to extend the facilities to the Community Colleges.

It is great pleasure for us to be a part of the Community Colleges to be commenced at KKHA Arts SMGL Commerce & Science College, Chandwad (Maharashtra) as per the guidelines framed by the UGC. I also assure that Our hospital will extend all the facilities and co-operation for the effective and smooth working of the Community Colleges to produce the skilled and independent citizens to strengthen the nation. Moreover I assure the placement of the skilled candidates in our hospital.

Thanking you.

Yours Faithfully

PRINCIPAL

Smt. K.B.Abad Homoeopathic Medical College & Shri. R.P. Chordiya Hospital,Neminagar Chandwad (Nashik)

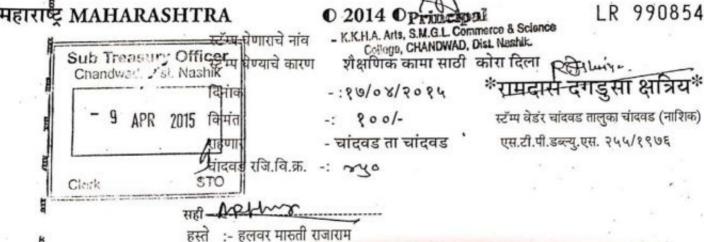
SNJB

Neminagar, Chandwad - 423 101. Dist. Nashik (M.S.) India T: 02556- 253282, 252041 F: 02556 - 252544

E: kbahmc\_nsk@rediffmail.com
W: www.snib.org

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# MEMORANDUM OF UNDERSTANDING BETWEEN

1. SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Science College, Chandwad, Dist: Nashik (MS).

9

2. SKBA Homeopathic Medical College 4 SRIC Hospital, Chandwad Sid-Nashir Memorandum of Understanding is entered into as of 16/4/2015 between SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Science College, Chandwad Dist: Nashik (MS). and SKBA. Homeopathic Medical College & SRIC Hospital, Chandwad bist. Nashik The MoU will be valid for the period 'as per the course' and may be renewed by mutual consent.

Page 1 of 4

दस्ताचा प्रकार/अनुच्छेद क्रमांक,	शेक्षणिक कामासाठी फोस दिला	
दस्त नोंदणी करणार आहेत का ?	-	
नोबंगी होणार असत्थास दुव्यम निवंधक कार्यात राय नःव	· Me	
मिळवतीचे वर्णन-		
मोबदला स्कजम	- Principal	
मुद्रांक विकत घेणा-याचे नाव.	Frincipal  K.K.H.A. Arts, S.M.G.L. Commerce & Science  College, CHANDWAD, Dist. Nashlk.	
दुस-या पशकाराचे नाव .	i -	
हस्ते असलदास त्याचे नाव धता सही	इलधर मास्ती राजासभ स घांदवड	
मुझकांची किंमत	9001-	
मुद्रांक विज्ञी बाबतचा नोदं वहीं चा अनुकार्तक		
मुद्रांक विक्री केल्याचा दिनांक	१७/०४/२०१५	
मुद्रांक विकत् भेणा-याची सही	uel Whie	
परवानाधारक मुद्रांक विकेतसाथे नाथ सही, परवाना क्रमांक ग्राहेश मुद्रांक विक्रीचे ठिकाण/पत्ता	शी.रामदास दगहुसा क्षत्रिय,एस.टी.पी.डब्ल्यु. एस.२५५/१९७६ तहसिल आवार,चांदवड ता.जांदवड जिल्हा नासिक रि.ची.३५०)	

The Parties have entered into this MoU because they

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Foster research collaboration between the college and the industry

Set the ground for long term college industry partnership.

Strengthen the innovative capacities of the industry and advance industry driven research and innovation.

## Background

The Memorandum of Understanding will be submitted to the UGC as a part of implementation of Community Colleges programme under XII plan of the UGC with a view to integrating relevant skills into higher education, increasing employability of students and facilitating life-long learning. The scheme is going to benefit the students who are willing to take jobs at the earliest opportunity. The scheme would attract the attention of the students who do not pursue higher education because they think the traditional framework of higher education fails to inculcate the proficiencies that are pre-requisites in highly competitive job market. The commencement of employment oriented course will open up new avenues to

Page 2 of 4

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: Chairman of College Managing Committee

2. Co-Chairman

: Industrial Partner with whom MoU is

signed or his Representative

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- Representative of Relevant Industries
- Representative of Industrial Associations
- Representative from Local Bodies
- 7. Representative of the State Government
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- Identifying and integrating skills that are needed in job-markets.
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Page 3 of 4

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At Chandwal this MoU will be administered by SNJB's Karmavir Keshavlalji
Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and
Science College, Chandwad. and SKBT. Howeopettic Medical College & SRR Hospital
This MoU involves parties by mutual consent.

Chandwad, Nachic

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- The Board of Management will hold meeting for every three months to review progress of the scheme.

6.

SNJB's Karmavir Keshavlalji
Harakchandji Abad Arts, Shriman
Motilalji Girdharilalji Lodha
Commerce and Science College,
Chandwad, Dist.: Nashik.

Industry Party SKBA Homeopathic Medical College & SRPC Hospital, Chandroad Bir Hashi

Signature

Date 16.04.2015

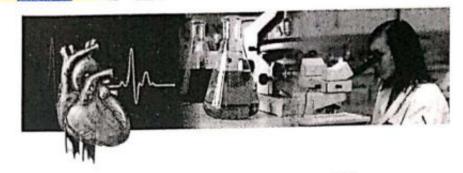
Official Stamp

Signature Assau

Date 16.4.20

Official Stamp





16.04.2015

To.

The Principal,

KKHA Arts SMGL Commerce & Science College,

Chandwad Dist. Nashik, Maharashtra.

Subject: Consent letter to extend the facilities to the Community Colleges.

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Thanking you.

TRUE COPY

Yours Faithfully

For Ozona Diagnostics





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1	1 1 8 1.	481209 9 Principal  KKHA Arts, S.M.G.L. Common  College, CHAND.	H.HIVE
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## MEMORANDUM OF UNDERSTANDING BETWEEN

SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Science College, Chandwad, Dist.: Nashik.

		and
2.	Ozone	Diagnostics, Pune
This	Memorandum	5

Page 1 of 4

of Understanding is entered into as of \$6/1/2015 between SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Science College, Chandwad

and Ozone Diagnostics, Pune

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Strengthen the innovative capacities of the industry and advance industry driven research and innovation.

#### Background

The Memorandum of Understanding will be submitted to the UGC as a part of implementation of Community Colleges programme under XII plan of the UGC with a view to integrating relevant skills into higher education, increasing employability of students and facilitating life-long learning. The scheme is going to benefit the students who are willing to take jobs at the earliest opportunity. The scheme would attract the attention of the students who do not pursue higher education because they think the traditional framework of higher education fails to inculcate the proficiencies that are pre-requisites in highly competitive job market. The commencement of employment oriented course will open up new avenues to the students who are mostly economically deprived and do not have adequate facilities of exposure to rapidly changing industrial field.

The Course will be taught and monitored adhering to the guidelines of the UGC. A Board of Management will be constituted. It will consist of the following members.

Page 2 of 4

1. Chairman of BOM

- : Chairman of College Managing
- Committee

2. Co-Chairman

- : Industrial Partner with whom MoU is signed or his Representative
- 3. Representative of Affiliating University
- 4. Representative of Relevant Industries
- 5. Representative of Industrial Associations
- Representative from Local Bodies
- 7. Representative of the State Government
- 8. UGC Nominee
- Secretary

: Principal of the College

The Board of Management will be a Governing Body for Community College.

The college possesses adequate infrastructure and faculty to effectively implement the scheme. Thrust of the scheme is upon generating the sources of earning within traditional structure of higher education. Placement is the most essential part of the scheme. Therefore it has social relevance and utility. It is going to bring excellent results to both the industry and the college. It will provide skilled, qualitatively better efficient human resource to the industry and the industry will provide (some) means of livelihood to the students. In a way there would be mutual sharing of responsibilities and gains. It would enable both the parties to achieve the goal of sustainable growth in their respective areas.

The MoU will enhance the quality of education, imparted at the college. It will make a positive impact on the enrollment of the students. The collaboration will give industry an opportunity to have a fresh look at academic transactions and suggest some revisions, new pedagogical techniques and reforms in evaluation patterns.

#### Article II - Scope of the MoU

The co-operation area includes

- · Skill development through "out of classroom techniques".
- Identifying and integrating skills that are needed in job-markets.
- · Industry and research activities
- · Visits and guidance of expert faculty.
- · Placement of students.
- · Exchange of scholarly information through seminars and conference.

Page 3 of 4

Article III - The Agreement

At .Chandwad this MoU will be administered by SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Science College, Chandwad. and ... O.zone ... Diagnostice. Pune ..... This MoU involves parties by mutual consent.

The parties may enter into specific written agreements under the authority of MoU to clarify and define the nature, extent and terms of operation for the proposed collaborations.

#### General Terms

- 1. The MoU is not intended to create any right responsibility enforceable at law.
- 2. The college will be allowed to utilize company's infrastructure (laboratories) and vice- versa, especially for academic and allied purposes.
- 3. The company will ensure that at least 50% of the enrolled students are recruited, either in their company or other companies, where they can facilitate recruitment.
- 4. Both the parties will adhere to the guidelines of the UGC and changes and modifications effected by the UGC.
- 5. The Board of Management will hold meeting for every three months to review progress of the scheme.

Keshavlalji Karmavir SNJB's Shriman Harakchandji Abad Arts, Lodha Girdharilalji Motilalji College, Science and Commerce Chandwad. Dist.: Nashik.

Industry Party Ozone Diagnostics, Pune

Signature

Date

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& S.P.H.J. Science College Chandwad, Dist. Nashik-423 101 Page 4 of 4

# **Memorandum of Understanding**

#### Between

# **Department of Mathematics**

SNJB's K. K. H. A. Arts, S. M. G. L. Commerce and S. P. H. J. Science College, Neminagar- Chandwad, Dist.- Nashik-423101

&

Department of Mathematics

SNJB's Sau.Kantabai Bhavarlalji Jain College of Engineering, Chandwad, Dist Nashik-423101 This Memorandum of Understanding (MOU) sets for the terms of understanding between the SNJB's KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad and the SNJB's Sau.Kantabai Bhavarlalji Jain College of Engineering, Chandwad, Dist Nashik-423101 to create awareness of voting

#### **PURPOSE**

- The Department of Mathematics SNJB's KKHA Arts SMGL Commerce and SPHJ Science College, Chandwad offers three year courses B.Sc. Mathematics and post Graduate studies in Mathematics. The department has already established an impressive profile and regularly some of best science students.
- The Department of Mathematics of Late Sau. Kantabai Bhavarlalji Jain college of Engineering is reputed and leading institute in North Maharashtra.
- Both the institute recognizes that mutual collaboration given each other's strength in teaching and research will mutually benefit the students and faculty in each institute.

#### Collaborative activities

- Teaching of Mathematics on both the Department of Institute involving faculty from each institute.
- The exchange of academic materials, publication and publicity of each other's academic activities.
- Auditing of courses at either institute by students from the other after the clearance from supervisors.

## Reporting

The college IQAC committee will assess the agreement

# Terms and validity of MoU

The term of this MoU will be for 5 years from the date of signing the Agreement and renewable afterwards. This MoU at will and may be modified by mutual consent of authorized officials from both partners. This MoU shall become effective upon signature by the authorized officials from the partners and will remain in effect until modified or terminated by any one of the partners by mutual consent. In the absence of mutual agreement by the authorized officials, this MoU shall be terminated

#### Contact Information

Partner Name:- SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Neminagar- Chandwad, 423 101 Dist.- Nashik, Partner representative:- Prof. C. B. Kumbharde Telephone No.:- +918668467970 Email:- chaitanya.kumbharde@rediffmail.com

Partner Name: - Department of Mathematics, SNJB's Sau.Kantabai Bhavarlalji Jain College of Engineering, Chandwad, Dist Nashik-423101. Tel. No: - 02556-253750.

For and on behalf of the

(0

SNJB's Sau.Kantabai Bhavarlalji Jain College of Engineering, Chandwad, Dist Nashik-423101

Principal Principal

Dr. M.D. Kantebel Bhavarletti Jain
Dr. M.D. Kantebel Bhavarletti Jain
Pegar CHANDWAD-423101

Date: 27/09/2016

For and on behalf of the

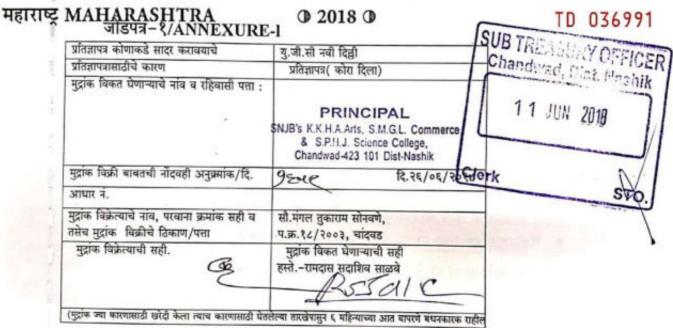
SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Neminagar- Chandwad

Dr. G.H.Jain

PRINCIPAL

& K.H.A.Arts, S.M.G.L.Comm. & S.P.H.J.Science College, Chandwad Dist. Nashik 423101





#### MEMORANDUM OF UNDERSTANDING BETWEEN

 SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad, Dist: Nashik (MS).

#### And

2. Jain Irrigation Systems Limited Jalgaon.

Page 1 of 7

This Memorandum of Understanding is entered into as of 28<sup>th</sup> June 2018 between SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad Dist: Nashik (MS).

#### And

Jain Irrigation Systems Limited, Jalgaon. The MoU will be valid for the period 'as per the course' say from 6 months to three years as per the choice of the student and may be renewed by mutual consent.

The Parties have entered into this MoU because they;

- Recognize the mutual interest in the field of research, training and development and dissemination of knowledge.
- Recognize the importance of higher education institute's role in promoting industrial collaboration and increased contribution to social development of the area.
- Recognize the importance of the industry partner within its field of expertise.

The MoU will enable the parties to:

Bring in community orientation in the academic transactions of the Institute.

Foster research collaboration between the college and the industry.

Set the ground for long term college industry partnership.

Strengthen the innovative capacities of the industry and advance industry driven research and innovation.

# Background.

The Memorandum of Understanding will be submitted to the UGC as a part of implementation of B. Voc. programme under XII plan of the UGC with a view to integrate relevant skills into higher education, increasing employability of students and facilitating life-long learning. The scheme is going to benefit the students who are willing to take jobs at the earliest opportunity. The scheme would attract the attention of the students who do not pursue higher education because they think the traditional framework of higher education fails to inculcate the proficiencies that are pre-requisites in highly competitive job market. The commencement of employment oriented course will open up new avenues to the students who are mostly economically deprived and do not have adequate facilities of exposure to rapidly changing industrial field.

The Course "RENEWABLE ENERGY MANAGEMENT" will be taught and monitored adhering to the guidelines of the UGC.

A Board of Management will be constituted & has the following members.

1. Chairman of BOM

: Chairman of College Managing Committee

2. Co-Chairman

: Industrial Partner with whom MoU is

signed or his Representative

3. Representative of Affiliating University

4. Representative of Relevant Industries

5. Representative of Industrial Associations

6. Representative from Local Bodies

7. Representative of the State Government

8. UGC Nominee

Secretary

: Principal of the College

The Board of Management will be a Governing Body for B. Voc.

The college possesses adequate infrastructure and faculty to effectively implement the scheme. Thrust of the scheme is upon generating the sources of earning within traditional structure of higher education. Placement is the most essential part of the scheme. Therefore it has social relevance and utility. It is going to bring excellent results to both the industry and the college. It will provide skilled, qualitatively better efficient human resource to the industry and the industry will provide (some) means of livelihood to the students. In a way there would be mutual sharing of responsibilities and gains. It would enable both the parties to achieve the goal of sustainable growth in their respective areas.

Page 4 of 7

The MoU will enhance the quality of education, imparted at the college. It will make a positive impact on the enrollment of the students. The collaboration will give industry an opportunity to have a fresh look at academic transactions and suggest some revisions, new pedagogical techniques and reforms in evaluation patterns.

# Article II - Scope of the MoU

The co-operation area includes;

- Skill development through "out of classroom techniques".
- Identifying and integrating skills that are needed in job-markets.
- Industry and research activities
- Visits and guidance of expert faculty.
- Placement of students.
- Exchange of scholarly information through seminars and conference.

# Article III - The Agreement

As this MoU will be administered by SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P. H. Jain Science College, Chandwad.

Page 5 of 7

### And

'Jain Irrigation Systems Limited', Jalgaon.

This MoU involves parties by mutual consent.

The parties may enter into specific written agreements under the authority of MoU to clarify and define the nature, extent and terms of operation for the proposed collaborations.

# General Terms

- The MoU is not intended to create any right responsibility enforceable at law.
- The college will be allowed to utilize company's infrastructure (laboratories) and vice- versa, especially for academic and allied purposes.
- The company will ensure that at least 50% of the enrolled students are recruited, either in their company or other companies, where they can facilitate recruitment.
- Both the parties will adhere to the guidelines of the UGC and changes and modifications effected by the UGC.
- The Board of Management will hold meeting for every three months to review progress of the scheme.

Page 6 of 7

SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad. Dist.: Nashik. : Industry Party: Jain Irrigation Systems Limited, Jalgaon

Signature

PRINCIPAL
KKHA Arts, SMGL Commerce &

Date 28 66 Dist Nashik 423 101 Maharashtra

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Signature

Date 281612018

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Page 7 of 7





# MEMORANDUM OF UNDERSTANDING BETWEEN

 SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad, Dist: Nashik (MS).

And

Page 1 of 4

2. M. B. Sugars & Phaymaceuticals Ltd. Malegaon.
This Memorandum of Understanding is entered into as on 28/06/2018 between SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad Dist: Nashik (MS).
and ... M. B. Sugars & Phaymaceuticals Ltd. Malegaon.
The MoU will be valid for the period 'as per the course' and may be renewed by mutual consent.

The Parties have entered into this MoU because they recognize the mutual interest in the field of research, training and development and dissemination of knowledge and recognize the importance of higher education institute's role in promoting industrial collaboration and increased contribution to social development of the area. Recognize the importance of the industry partner within its field of expertise. The MoU will enable the parties to Bring in community orientation in the academic transactions of the Institute. Foster research collaboration between the college and the industry set the ground for long term college industry partnership. Strengthen the innovative capacities of the industry and advance industry driven research and innovation.

# Background

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The Course will be taught and monitored adhering to the guidelines of the UGC. A Board of Management will be constituted & has the following members.

1. Chairman of BOM

: Chairman of College Managing Committee

2. Co-Chairman

: Industrial Partner with whom MoU is

signed or his Representative



Page 2 of 4

- 3. Representative of Affiliating University
- 4. Representative of Relevant Industries
- 5. Representative of Industrial Associations
- 6. Representative from Local Bodies
- 7. Representative of the State Government
- 8. UGC Nominee
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- · Placement of students.
- · Exchange of scholarly information through seminars and conference.

# Article III - The Agreement

At Malegaan... this MoU will be administered by SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P. H. Jain Science College, Chandwad. And M.B. Sugars & Pharmaceuticals Ud. Malegaan...



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Page 3 of 4

This MoU involves parties by mutual consent.

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### **General Terms**

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SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad. Dist.: Nashik. Industry Party M.B. Sugars & Pharmaced

PRINCIPAL

Signature

SNJB's K.K.H.A.Arts, S.M.G.L. Commerce & S.P.H.J. Science College, Chandwad-423 101 Dist-Nashik

Date

26/06/2018

Official Stamp



Signature While

Date 28 6 2018

Official Stamp

M. B. Sugars & Pharmaceuticals Ltd.
Gat No. 61/5, NILGAVAN,
Tal. Malegaon (Nasik) [Maharashtra]

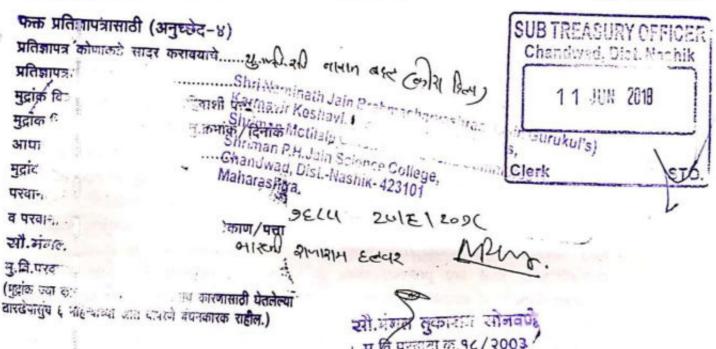
Page 4 of 4



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# MEMORANDUM OF UNDERSTANDING

# BETWEEN

SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad, Dist: Nashik (MS). And

Sarvest Life sciences put Ltd., Swamikripa, Rameshwar Nagar, Ambad Link 2000, Kamadwada, post Ambad, Nasik-422 oto

Maharashtra INDIA

This Memorandum of Understanding is entered into as on ..../..../2018 between SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad and Sarvesh Life sciences pyt Ltd. Nashik The MoU will be valid for the period 'as per the course' and may be renewed by mutual consent.

The Parties have entered into this MoU because they recognize the mutual interest in the field of research, training and development and dissemination of knowledge and recognize the importance of higher education institute's role in promoting industrial collaboration and increased contribution to social development of the area. Recognize the importance of the industry partner within its field of expertise. The MoU will enable the parties to Bring in community orientation in the academic transactions of the Institute. Foster research collaboration between the college and the industry set the ground for long term college industry partnership. Strengthen the innovative capacities of the industry and advance industry driven research and innovation.

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Page 2 of 4

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Page 3 of 4



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The Board of Management will hold meeting for every three months to review progress of the scheme.

SNJB's Karmavir Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Girdharilalji Lodha Commerce and Shriman P.H. Jain Science College, Chandwad. Dist.: Nashik.

For Sarvesh Life Sciences Pvt.Ltd.

SignaturoNJB's K.K.H.A.Arts, S.M.G.L. Commerce & S.P.H.J. Science College, Chandwad-423 101 Dist-Nashik

Date 28 06 2018

Date 29 06 2018

Signature

Official Stamp

NASHIK NASHIK

Industry Party Sarvesh Life sciences

Page 4 of 4



# IQAC CLUSTER INDIA

# MEMORANDUM OF UNDERSTANDING

### BETWEEN MULTIPLE INSTITUTIONS

### FOCUSING ON

# COOPERATION, PROMOTION & NETWORKING OF INSTITUTIONAL QUALITY ASSURANCE CELL (IQAC) FOR STANDARDIZATION OF POLICIES & PROCEDURES

### MoU-9

# 10<sup>TH</sup> AUGUST, 2019

### IN CONTINUATION WITH

MOU-1 : SIGNED ON 30<sup>TH</sup> NOVEMBER 2017

MOU-2 : SIGNED ON 06<sup>TH</sup> FEBRUARY 2018

MOU-3 : SIGNED ON 13<sup>TH</sup> APRIL 2018

MOU-4 : SIGNED ON 27<sup>TH</sup> JULY 2018

MOU-5 : SIGNED ON 29<sup>TH</sup> JULY 2018

MOU-6 : SIGNED ON 23RD AUGUST 2018

MOU-7 : SIGNED ON 30<sup>TH</sup> AUGUST 2018

MOU-8 : SIGNED ON 27<sup>TH</sup> OCTOBER 2018



\* जोडपत्र-१ \* ② 2019 ③ क्रिक्रिक केलिक्ट्रे साहर करावयाचे आहे : : करारनामा (कोरा दिला ) प्रतिज्ञापत्रासाठीचे कारण मुद्रांक विक्री नोंदवही अ.नं. : 2269 दिनांक : 0९/0८/२०१९ मुद्रांक विकत घेणाऱ्याचे नांव : K.K.H.A. Art's, S.M.G.L. Comm. & S.P.H.J. Science College, Chandwad Dist. Nashik म्. पो.चांदवड ता.चांदवड, जि.नाशिक रहिवासी पत्ता आधार नं. मुद्रांक विक्रेत्याचे नांव सौ.मंगल तुकाराम सोनवणे, परवाना.नं:- १८/२००३, मुद्रांक विक्री ठिकाण/पत्ता : चांदवड मुद्रांक घेणाऱ्याची अथवा हस्ते घेणाऱ्याची सही : मुद्रांक विक्रेत्याची सही/-हस्ते रामदास सदाशिव साळवे

मुद्रोक ज्या कारणासाठी खरेडी केला त्याच कारणासाठी घेतलेल्या तारखेपासुन ६ महिन्याच्या आत वापरणे बंधनकारक राहील)

VA 173942



# IQAC CLUSTER INDIA

Memorandum of Understanding Between

MULTIPLE INSTITUTIONS FOR COOPERATION, PROMOTION & NETWORKING OF INSTITUTIONAL QUALITY ASSURANCE CELL (IQAC) FOR STANDARDIZATION OF POLICIES & PROCEDURES

Sr. No.	Name and Address of the Lead Colleges	With effect from	
1	Progressive Education Society's, Modern College of Arts, Science & Commerce, Ganeshkhind, Pashan Road, Pune -411016.	30th Nov. 2017	
2	PGK Mandal's Haribhai. V. Desai Arts, Science & Commerce College, Pune-2	30th Nov. 2017	
3	PDEA's Baburaoji Gholap College Sangvi, Pune- 411027.	30th Nov. 2017	
4	Shikshan Prasarak Sanstha's Sangamner Nagarpalika Arts, D.J Malpani Commerce & B.N. Sarda Science College, Ahemadnagar.	30 <sup>th</sup> Nov. 2017	
5	Bhartiya Jain Sanghatna Bhartiya Jain Sanghatna's Arts, Science & Commerce, Bakori Phata, Pune Nagar Highway, Wagholi, Pune -412207.	30 <sup>th</sup> Nov. 2017	
70	D.A.V. Velankar College of Commerce, Raviwar Peth, Solapur 413002.	13 <sup>th</sup> Apr. 2018	
79	D.A. v. Velankar College of Collinierce, Raviwal Teal, Solapar 115002		
116	Maniben Nanavati Women's College, Vallabhbhai Road, Vile Parle West, Mumbai 400056.	27th July 2018	
136	G S Science, Arts & Commerce College, National Highway No.6, Nandura Road, Khamgaon, Dist-Buldana 444303.	29 <sup>th</sup> July 2018	
162	Shree Halari Visa Oswal College of Commerce, Near Bhiwandi Road Railway Station, Anjurphata, Bhiwandi	23 <sup>rd</sup> August 2018	
78	Satish Pradhan Dnyanasadhana College of Arts, Science and Commerce, Thane, Off. Eastern Express Highway, Dnyanasadhana Marg, Thane (West) – 400604	30 <sup>th</sup> August 2018	
220	The S.I.A. College of Higher Education, Plot No. P-88, MIDC Residential Area,	27th October 2018	
240	Kopargaon Taluka Education Society's K. J. Somaiya College of Arts, Commerce and Science, Mohanirajnagar, Kopargaon, Dist. Ahmednagar	10 <sup>th</sup> August 2019	

# ADDED PARTICIPATING INSTITUTIONS IN MoU (From 10th August, 2019)

Institutes baring serial number 240 to 249 (refer Clause 7.0 of this MoU) have been added in the list from 10th August 2019.

The IQAC's of following colleges have taken an initiative of bringing the IQAC's of the participating organizations together for the purpose of Cooperation, Promotion and Networking of IQAC's of respective colleges to standardize policies, procedures and to collectively work out the areas for better academics and administration...

- Progressive Education Society's, Modern College of Arts, Science & Commerce, Ganeshkhind, Pashan Road, Opposite S. P. Pune University, Pune 411016. (w.e.f. 30/11/2017)
- PGK Mandal's Haribhai. V. Desai Arts, Science & Commerce College, Pune 2. (w.e.f. 30/11/2017)
- Pune District Education Association's Baburaoji Gholap College, Sangvi, Pune 411027. (w.e.f. 30/11/2017)
- Shikshan Prasarak Sanstha's Sangamner Nagarpalika Arts, D.J Malpani Commerce & B.N. Sarda Science College, Ahemadnagar. (w.e.f. 30/11/2017)
- Bhartiya Jain Sanghatna Bhartiya Jain Sanghatna's Arts, Science and Commerce, Bakori Phata, Pune Nagar Highway, Wagholi, Pune 412207. (w.e.f. 30/11/2017)
- D.A.V. Velankar College of Commerce, Raviwar Peth, Solapur 413002. (w.e.f. 13/04/2018)



- Maniben Nanavati Women's College, Vallabhbhai Road, Vile Parle West, Mumbai 400056. (w.e.f. 27/07/2018)
- G.S. Science, Arts & Commerce College, National Highway No. 6, Nandura Road, Khamgaon, Dist-Buldana 444303. (w.e.f. 29/07/2018)
- Shree Halari Visa Oswal College of Commerce, Near Bhiwandi Road Railway Station, Anjurphata, Bhiwandi. (w.e.f. 23/08/2018)
- Satish Pradhan Dnyanasadhana College of Arts, Science and Commerce, Thane, Off. Eastern Express Highway, Dnyanasadhana Marg, Thane (West) 400604. (w.e.f. 30/08/2018)
- The S.I.A. College of Higher Education, Plot No. P-88, MIDC Residential Area, Dombivli Gymkhana Road, Near Balaji Mandir, Sagarli, Dombivli (East) 421203. (w.e.f. 27/10/2018)
- Kopargaon Taluka Education Society's K. J. Somaiya College of Arts, Commerce and Science, Mohanirajnagar, Kopargaon, Dist. Ahmednagar. (w.e.f. 10/08/2019)

### The entire exercise primarily aims at :

- To create a platform for organizations to go hand in hand.
- To Promote Quality for organizations to rise on a common platform rather than singular attempt.
- Share thoughts, ideas and solutions on problems faced by the educational institutions.
- Developing academic and administrative procedures and methodologies that are uniform and logically acceptable in the areas where there are no guidelines from the government and Universities.
- To promote the teacher and the taught in the areas of Academics, Co-curricular and extracurricular activities and research.
- Sharing of human intelligence in academics and administration.
- Bringing the educational communities together for a better purpose.
- 8. Sharing of libraries.
- To promote sharing of resources and to promote academic courses of mutual benefits.
- 10. Best advantage to the end user "The student".
- To create a platform to sort out issues between organizations who share similar geographical location or have similar courses, etc.
- Promoting research fundings.
- Any event/ activity, thought process/ quality thought that gives advantage on a mutual basis would be the platform of IQAC's.
- To conduct activities for students of sharing institutions and to promote the best for the student benefit.

### 1.0 INTRODUCTION:

This Memorandum of Understanding (MoU) is made between IQAC of institutions listed below and are referred to herein as "The Parties" to this MoU.

- 1.1 The Parties intend by this MoU to establish a mutually beneficial partnership.
- 1.2 This MoU will address the basic relationship, roles and responsibilities of the Parties but leaves for later agreement the more precise terms that will constitute the substance of the partnership
- 1.3 The MoU also provide scope of adding further colleges in future.



### 1.4 The present MoU-8 is in continuation with

- MoU-1: signed on 30/11/2017 at Progressive Education Society's, Modern College of Arts, Science & Commerce, Ganeshkhind, Pashan Road, Pune 411016 by 40 institutions (Sr. No. 1 to 43 refer Clause 7.0 of this MoU)
- MoU-2: signed on 06/02/2018 at PGK Mandal's Haribhai V. Desai Arts, Science & Commerce College, Pune 411002 by 33 institutions (Sr. No. 44 to 78 refer Clause 7.0 of this MoU)
- MoU-3: signed on 13/04/2018 at D.A.V. Velankar College of Commerce, Raviwar Peth, Solapur 413002 by 34 institutions (Sr. No. 79 to 115 refer Clause 7.0 of this MoU)
- MoU-4: signed on 27/07/2018 at Maniben Nanavati Women's College, Vallabhbhai Road, Vile Parle West, Mumbai 400056 by 18 institutions (Sr. No. 116 to 135 refer Clause 7.0 of this MoU)
- MoU-5: signed on 29/07/2018 at G. S. Science, Arts & Commerce College, National Highway No. 6, Nandura Road, Khamgaon, Dist-Buldana 444303 by 24 institutions (Sr. No. 136 to 161 refer Clause 7.0 of this MoU)
- MoU-6: signed on 23/08/2018 at Shree Halari Visa Oswal College of Commerce, Near Bhiwandi Road Railway Station, Anjurphata, Bhiwandi by 16 institutions (Sr. No. 162 to 181 refer Clause 7.0 of this MoU)
- MoU-7: signed on 30/08/2018 at Satish Pradhan Dnyanasadhana College of Arts, Science and Commerce, Thane, Off. Eastern Express Highway, Dnyanasadhana Marg, Thane (West) 400604 by 35 institutions (Sr. No. 182 to 219 refer Clause 7.0 of this MoU)
- MoU-8: signed on 27/10/2018 at The S.I.A. College of Higher Education, Plot No. P-88, MIDC Residential Area, Dombivli Gymkhana Road, Near Balaji Mandir, Sagarli, Dombivli (East) 421203 by 17 institutions (Sr. No. 220 to 239 refer Clause 7.0 of this MoU)

### 2.0 PURPOSE:

The Parties enter into this MoU for the primary purpose of Co-operation Promotion and Networking of IQAC's of respective colleges to standardize policies, procedures and to collectively work out areas for better academics and administration and to bring a qualitative change in organizations with IQAC playing a Pivotal role.

### 3.0 AUTHORITY:

The MoU will primarily be governed by the respective principal of the colleges in their campuses. The IQAC Coordinators/nominees will be the authority to represent and express the college. The collective decisions made will be implemented by the IQAC Coordinator.

# 4.0 ROLES AND RESPONSIBILITIES OF THE PARTIES:

The Parties intend to undertake the following activities pursuant to this MoU:

- 4.1 Parties agrees to:
  - 4.1.1 Work jointly on the issues related to Quality in Education;
  - 4.1.2 Have necessary agreements/ MoU's needed for conducting activities in colleges;
  - 4.1.3 Share information with confidentiality as the main clause which does not harm the participating organizations.



- 4.1.4 Create better working environments and better academic practices through joint working;
- 4.1.5 Create easy and better documentation procedures;
- 4.1.6 Conduct activities needed by the organizations together such as API Assessment/ Academic Audit/FDP/Workshops/Conferences/Cluster College/Placement Cell etc.;
- 4.1.7 To promote IQAC assessments in each other's colleges and to provide genuine inputs;
- 4.1.8 To create variety of types of feedback mechanisms to promote colleges to go for better governances.
- 4.1.9 To prepare an IQAC Calendar of events for better governance and to adhere to schedules.
- 4.1.10. Any other activity of common interest and that promotes quality in the working of the organization.

### 4.2 The Parties agree to:

- 4.2.1 Work in Collaboration for a tenure of five years from the date of signing;
  - To arrange for periodic assessment or specific academic Programmes or projects;
  - To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;
  - To conduct Academic and Administrative audits.
  - To encourage self-evaluation, accountability, autonomy and innovations in higher education;
  - To promote quality-related research studies, consultancy and training Programmes, and
  - To develop strategies to collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.
  - Sharing infrastructure to promote education.
  - To work on Institutional Social responsibilities.
  - Current issues solving and awareness.

# Some of the functions expected from IQAC by NAAC are:

- Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes
- Dissemination of information on various quality parameters of higher education
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles and sharing best practices.
- Documentation of the various Programmes/activities leading to quality improvement through data management system.
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.



- Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality.
- Development of Quality Culture in the institution.
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC

This MoU would promote the functions expected

- 4.2.2 To promote core values of NAAC:
  - Contributing to National Development
  - Fostering Global Competencies among Students
  - Inculcating a Value System in Students
  - Promoting the Use of Technology
  - Quest for Excellence

### 5.0 FUNDING:

The concerned party is free to choose the pricing of the program. The involved parties on sharing basis can develop the funds. The mechanism of funding is to be decided and executed by the interacting partners.

### 6.0 AGREEMENTS:

In order to foster the successful completion of this MoU, the Parties agree to the following terms and conditions:

- Each Party pledges in good faith to go forward with this MoU and to further the goals and purposes of this MoU, subject to the terms and conditions of this MoU. The Parties shall attempt to resolve disputes through good faith discussions.
- 2. Either Party may withdraw at any time from this MoU by transmitting a signed writing to that effect to the other Party. This MoU and the partnership created thereby shall be considered terminated sixty (60) days from the date the non-withdrawing Party actually receives the notice of withdrawal from the withdrawing Party. In case of an abrupt withdrawal when the event is to start or is in process the party must cooperate to fulfill the event and make it successful.
- The Parties agree that if withdraws at any time from this MoU previous student data submitted by will remain with the parties. If the data is to be used, it will be used with mention and would be communicated to the concerned party before use. Sensitive data cannot be used.
- 4. By mutual agreement, which may be either formal or informal, the Parties may modify the list of intended activities set and/or determine the practical manner by which the goals, purposes and activities of this MoU will be accomplished. However, any modification to any other written part of this MoU must be made in writing and signed by both Parties and their designees.
- Nothing in this MoU shall be construed to authorize or permit any violation of any Government, State or local/UGC or University law imposed upon the Parties,
- The parties will not compel each other that could lead to any legal hassle. Every party has right to share the information they feel worth sharing. It is no binding on the parties to share each and every information.
- The issues with intellectual property right can be shared only with prior permission of the concerned party



# 7.0 LIST AND PRIMARY CONTACTS OF THE PARTICIPATING PARTIES:

Refer to Annexure I

### 8.0 TERMINATION:

Unless terminated by a written agreement executed by either Party, this MoU shall remain in effect.

# 9.0 AUTHORIZED SIGNATORIES. The Parties hereby agree to the said MoU, which shall be effective SIGNATURES OF THE AUTHORITIES

\* Principals of Respective colleges & IQAC Coordinators

Sr. No	Name of the organization	Signature of the Principal / Director	Signature of the IQAC Coordinator	College Seal/ Stamp
240	Kopargaon Taluka Education Society's K. J. Somaiya College of Arts, Commerce and Science, Mohanirajnagar, Kopargaon Dist. Ahmednagar	Principal  J. Somaiya College of A	Prof. Vijay Chandrabhan Thange Prof. Vijay Than Co-ordinator, IQ	Estd. 1964 Kopargaon
241	Toshniwal Arts, Commerce and Science College, Sengaon Dist. Hingoli (MS)	Mr. Stranikar  PRINCIPAL  wat Arts, Comm. & Science Col  or, Tq. Sengaon Dist. Hingoli. Pin- 43	Dr. Roy Joshi  Co-Ordinator  by conal Quality Assurance	SENGAON SENGAON DIST. HOLD TO SENGA DIST. HOLD TO SENGAN DIST. H
242	Nashik 422002 Arts, Ci	Dr. Shantaram Pundlik Badgujar Principal Naik Shikshan Prasarak Sanstha' ommerce & Science Gollege anada Corner, Nashik ARTS.	Nalk Shikshan Prass at	OFFICE &
243	Late Abasaheb Kakade Arts College Bodhegaon, Tal- Shevgaon, Dist.	Dr. M. K. Fasale Principal Principal Principal	Mr. S. P. Adhav	Bodhispinh Bodhispinh



Sr. No	Name of the organization	Signature of the Principal / Director	Signature of the IQAC Coordinator	College Seal/ Stamp
244	Karmveer Ramraoji Aher Arts, Commerce and Science College, Deola. Dist. Nashik	Dr. Hiterara Rumrao Aher	Prof. Vijayamar Madhavrao Oshi IQAC K.R.A. Arts. Sci. & Comm.College. Deola	# (D No. ) I'm (D 22 (1978) ) I'
245	Karmaveer Shankarrao Kale Education Society's Sau. Sushilamai Kale Arts, Commerce and Science College, Gautamnagar. Kolpewadi, Tal-Kopargaon Dist-Ahmednagar	autamnagar, Kolpewa	Co-Ordinator	Shankarrao Society Society Shankarrao
246	Swami Muktanand College of Science, Yeola Ganga Darwaja, Station Road Yeola Tal. Yeola, District Nashik 423401	Dr. Goswami Dhanraj Babugir	Dr. Patale Sudam Waman	YEOLA 423401 OF MASHIK) OF
247	Science College, Shevgaon	Dr. Raosaheb Krushnaji Kasar	Mr. Sagar Ranjan Kande Co-ordinator IQAC IGAC Geometros & Science Col	A Spelloco de Spel
248	Shri Neminath Jain Brahmacharyashram (Jain Gurukul's) Karmaveer Keshavlalji Harakchandji Abad Arts, Shriman Motilalji Giridharilalji Lodha Commerce and Shriman P. H. Jain Science College, Neminagar, SNJB Chandwad-423101 Dist. Nashik, Maharashtra.	CHICA CONSING	DE OFRINATO Patil Internal Quality Assessment Class K.K.H.A.Arts, S.M.G.L. Com & S.P.H.J. Science College, Chandwad-423 101 Dial-Nashi	STNS .



Sr. No	Name of the organization	Signature of the Principal / Director	Signature of the IQAC Coordinator	College Seal/ Stamp
249	Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole. Dist- Ahmednagar 422601	Dr. Bhaskar Shelke  PRINCIPAL,  STI ARTS, COMM, & DADASAHE WATE SCIENCE COLLEGE, AKOI	Dr. Sanjay Balaram Takate  CO-ORDINATOR  Internal Quality Assurance  Agasti Arts, Comm. & Da	Cell (IQAC)
	Pupwate Selence College, Akole.  * * * * * Dist. Ahmednagar- 422 501			

10th August, 2019



# SNJB (Jain Gurukul's)

# K.K.H. Abad Arts, S.M.G. Lodha Commerce & Science College Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra.



(Affiliated to Savitribai Phule Pune University) Id. No.PU/NS/AC/015/1970

(02556) Off. 252125 Res.252126 Tel. Fax:02556-252125

• P. O. Box No.: 6 • E-mail : alccchandwad@yahoo.co.in

• Website : www.acschandwadcollege.com

# Placement students list (2013-14 to 2018-19)

Sr. No.	Name of the students	Qualification	Employer name
1	Gidge Yogesh Uttam	B. Sc. Botany	SNJB's ACS College Chandwad, Nasik.
2	Khairnar Rahul	B.Sc. Chemistry	GSK–CH-Mumbai
3	Pawar Vijay Kumar	B.Sc. Physics	ACS Sr.College. Chandwad
4	Pathare Rohit	B.Sc. Physics	ACS Sr.College. Chandwad
5	Patil Ayushi	B.Sc. Physics	ACS Sr.College. Chandwad
6	Momin Mubasshera Raees Ahmed	M. Sc. Mathematics	ACS College, Malegaon city
7	Madhawai Vijay Prakash	M. Sc. Mathematics	Art's, Commerce & Science college Bhatgaon Tal- Yeola
8	Chaudhary Archana Balwant	M. Sc. Mathematics	SNJB's P. D. Surana Art's, Commerce and Science Jr. College Chandwad
9	Dhabu Apurva Avadhut	M. Sc. Mathematics	R.C. Patel Art's, Commerce And Science College Shirpur
10	Najmussabah Raees Ahmad	M. Sc. Mathematics	Art's, Commerce & Science College Malegaon City
11	Sonawane Sapana Suresh	M. Sc. Mathematics	Daksh Coaching Classes Harshada Building 2nd Floor, Chandan Nagar Pune
12	Jagdale Nikhil Suresh	M. Sc. Mathematics	Shree N.T. MundadaGloble View School, Amalner Dist- Jalgaon
13	Momin Rafiya Rayyan Mohammed Isamil	M. Sc. Mathematics	ATT High School & Jr. College Malegaon
14	Wakchaure Swati Sampat	M. Sc. Mathematics	B V P Samaj's, BhausahebGunjalPatilSahyadri Jr. College Sangamner
15	Lokhande Ashwini Ghanshyam	M. Sc. Mathematics	MVP's K.P.G Art's, Commerce and Science college Igatpuri, Dist–Nashik
16	Hase Prashant D.	M. Sc. Mathematics	SNJB's KKHA Art's, SMGL Commerce & SPHJ Science college Chandwad
17	Wakchaure Swati Sampat	M. Sc. Mathematics	B V P Samaj's, BhausahebGunjalPatilSahyadri Jr. College Sangamner
18	Lokhande Ashwini Ghanshyam	M. Sc. Mathematics	MVP's K.P.G Art's, Commerce and Science college Igatpuri, Dist–Nashik
19	Hase Prashant D.	M. Sc. Mathematics	SNJB's KKHA Art's, SMGL Commerce

			& SPHJ Science college Chandwad
20	Jadhav Nivrutti Shivaji	M.Sc.Chemistry	SNJB's ACS College. Chandwad.
21	Jaiswal Vishal Ganesh	M.Sc.Chemistry	Jubilant chemsys. Noida Delhi
22	Pawar Samadhan Ashok	M.Sc.Chemistry	Jubilant chemsys. Noida Delhi
23	Shinde Sandip Baban	M.Sc.Chemistry	Jubilant chemsys. Noida Delhi
24	Rokade Rajendra Madhav	M.Sc.Chemistry	Sai-tech Pharma. New Mumbai
25	Khairnar Pankaj Somnath	M.Sc.Chemistry	Royal PharmaIndustry.Tarapur
26	Jadhav Kamala M.	B.Sc. Electronics	Annasaheb Magar College, Hadapsar
27	Borhade Sachin B.	B.Sc. Electronics	Minilec India Pvt. Ltd.
			Minilec India Pvt. Ltd.  Minilec India Pvt. Ltd.
28	Pawar Rahul B.	B.Sc. Electronics	
	Sonawane Yogeshwari Kadam Ashwini	B. Sc. Physics	Indian Post Office
30		B. Sc. Physics	Neminath Jain High School .Chandwad.
31	More Mahendra S.	B. Sc. Chemistry	AUREGENE Discovery, Banglore
32	Mehta Siddhi Rashmin	M.Sc.Mathematics	M.S.G. Art's, Commerce And Science
22	D DI: : D 1 1	3.5.C. 3.5.1	College Malegaon
33	Deore Bhimraj Prakash	M.Sc.Mathematics	Ashram Shala,
			AdivasiVikasPrakalpKalwan
2.4		250 251	
34	Mhasake Ravindra Dattu	M.Sc.Mathematics	SNJB's P.D. Surana Art's, Commerce
			and Science Jr. College Chandwad
2.5	D: :NIII II N 1	3.5.C. 3.5.1	
35	Birari Nikhil Mukund	M.Sc.Mathematics	Bramha Valley Public School Anjaneri,
2.6	T. 1. D. 1. 1. G. 1. 1.	250 251	Nashik
36	Kadam Balaji Chandrakant	M.Sc.Mathematics	Bharat Ratna Indira Gandhi College of
25		250 251	Engineering Solapur
37	Minde Atul Ashok	M.Sc.Mathematics	Late G.N. Sapkal College of Engineering
20		250 251	Anjaneri, Nashik
38	Mariya Qibtiya Shabbir	M.Sc.Mathematics	K.D.Bhalerao Education Society's
	Ahmed		English midium School Lakhmapur Tal-
20		) f G G G	Satana
39	Vhargal Amol Ashok	M.Sc.Chemistry	Aarti drugs limited .Tarapur
40	Desale Sagar Dagaji	M.Sc.Chemistry	Aarti drugs limited .Tarapur
41	Deore Manohar Pundlik	M.Sc.Chemistry	MegafinePharma Private Ltd,Vapi
42	Shinde Roshan Murlidhar	M.Sc.Chemistry	Inventia Healthcare Limited. Ambernath
43	Chavan Bharti Ravasaheb	M.Sc.Chemistry	Mylan lab. Limited .Aurangabad
44	Savale Ajay Rohidas	M.Sc.Chemistry	Avesta Pharma. Pvt. Ltd., Wada, Mumbai
45	Wagh Jyoti B.	M.Sc.Chemistry	B.P.Patil Jr. College of Science,
			Pimpalgaon.
46	Aaher Usha Sakharam	M.Sc. Botany	English Medium School, Umrana, Tal-
			Deola
47	Gawali Shraddha Saheb	M.Sc.Mathematics	ACS college, A/P- Kolpewadi Tal-
			Kopargaon
48	Pawar Dipali Tukaram	M.Sc.Mathematics	Saraswati Jr. College Shirsondi Tal-
			Malegaon, Dist- Nashik
49	NikamVishakha Kailas	M.Sc.Mathematics	Prabhat Scholar's Academy 902/1/2,
		tyrocts	ChanadeviAmli Silvasa-396230
50	Ahire Vaibhav Ashok	M.Sc.Mathematics	KendiyaVidyalay No.2
	(3)	18	Palakkad(Kanjikode)
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51	Gawali Shraddha Saheb	M.Sc.Mathematics	ACS college, A/P- Kolpewadi Tal-
50	Chanden Manai Caianda	M C - M - 41 41	Kopargaon
52	Chandan Manoj Gajendra	M.Sc.Mathematics	Ganga SagarShaiknik Sanstha
<b>7</b> 2	T 1 41 1 D 1 1 1	3.5.C. 3.5.1	Malegaon.
53	Landge Akash Balasaheb	M.Sc.Mathematics	Malpani's Art's, Commerce and Science
	<del>                                     </del>	250 251	College Sangmaner
54	Kolhe Rohini Balasaheb	M.Sc.Mathematics	Rayat Shikshian Sanstha Kopargaon Jr.
			College Kopargaon
55	Salave Punam Nanaji	M.Sc.Mathematics	Jr. College Matunga
56	Gawali Mahesh Janardhan	M.Sc.Mathematics	AnandAyurved College, Vaijapur,
	1 2 1 1	250 00	Aurangabad
57	Shirsath Harshal	M.Sc.Chemistry	VSCL Ltd Nashik
58	Deore Rahul S.	M.Sc.Chemistry	Aarti Drugs Ltd MIDC TarapurDist-
			Palghar
59	Gangurde Vishal	M.Sc.Chemistry	Aarti Drugs ltd,MIDCTarapur ,Dist-
			Palghar
60	Jagtap Dinesh	M.Sc.Chemistry	Zen PharmaPvt ltd. VapiGujrat
61	Patil Sandeep	M.Sc.Chemistry	Zen PharmaPvt ltd. VapiGujrat
62	Pawar Nitin	M.Sc.Chemistry	Zen PharmaPvt ltd. VapiGujrat
63	Prashant Shirsath	M.Sc.Chemistry	Zen PharmaPvt ltd. VapiGujrat
64	Nandre Akshay D.	M.Sc. Chemistry	Aarati Drugs Ltd.
65	Bothe Sonali R.	M.Sc.Chemistry	Snjbs ACS College. Chandwad
66	Pawar NavnathVitthal	M.Sc.Botany	ACS College Chandwad, Nasik. 423101
67	Lokhande Sagar	M.Sc.Botany	ACS College Chandwad, Nasik. 423101
	Ghanshyam		
68	Patil Priyanka Prabhakar	M.Sc.Botany	ACS Malegaon, Nasik.
69	Gangurde Gautam Arun	M.Sc. Botany	DMLT ACS College, Chandwad.
70	ThakareVaishali	M.Sc. Physics	ACS Jr. College.Chandwad
71	Pawar Suvarna	M.Sc. Physics	ACS Jr. College.Chandwad
72	Taskar Kanchan	M.Sc. Physics	ACS College,Lasalgaon
73	Jadhav Yogita	M.Sc. Physics	SavitribaiPhule High school .Taharabad
74	Jadhav Shital	M.Sc. Physics	ACS College .ManurKalwan
75	Sadaf Ambreen Jaleel	M.Sc. Physics	ACS College .Ravalgaon.
76	Prashant Shirsath	M.Sc.Chemistry	Zen PharmaPvt ltd. VapiGujrat
77	Nandre Akshay D.	M.Sc. Chemistry	Aarati Drugs Ltd.
78	Sonawane Amol	M.Sc.Chemistry	Helicose Life Science, Gwaliar
79	Mengal Mahendra	M.Sc. Chemistry	Bharat Serum & Vaccines Ltd.
80	Kulkarni Omkar	M.Sc. Chemistry	Navin Florin Ltd., Devas
81	Sejwal sagar Bapu	M.Sc. Chemistry	Helicose Life Science, Gwaliar
	v e 1	•	
82	Ingale Pratibha Nanaji	M.Sc. Chemistry	Atmamalik English Medium, Purangaon



